Met Office

Daily weather summary | August 2024

Monthly weather summary collated on the 10 September 2024 04:03 am

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Daily Weather Summaries for August 2024

If you have any questions or feedback about this product or wish to obtain further data please contact the Met Office.

This document contains daily weather summaries for each day of August 2024. The Met Office National Meteorological Library and Archive holds a continuous record of daily weather summaries or daily weather reports from 1860, and these daily weather summaries form a continuation of that series.

The purpose of each summary is to provide an overview of the weather conditions across the UK on that day, with the historical emphasis mainly based on observations from surface network of weather stations, although the format has varied over the decades. While the emphasis remains on observations from the surface network, the current daily weather summaries supplement these by including satellite and rain-radar imagery to provide a more complete overview. The current format of the daily weather summaries is as follows:

1. Text summary of the main characteristics of the weather during the day, written by an operational meteorologist in the Met Office operations centre.
2. Table of daily extremes for the UK for key climate variables including temperature, rainfall, sunshine and gust speeds.
3. Overview of the synoptic situation at 00 and 12 UTC comprising: analysis charts showing the surface pressure pattern and associated weather fronts; North Atlantic and European infra-red satellite images showing cloud-cover; combined infra-red and rain-radar images of the UK; maps of wind speed and direction at 00 and 12 UTC; observations of pressure, wind speed and direction, cloud cover, air and dewpoint temperature at selected UK and European stations in data tables.
4. UK maps of key climate variables from observing stations including maximum, minimum and grass minimum temperature, rainfall, sunshine, gust speed and snow.
5. Further guidance notes

If you spot any data errors or omissions in this product please contact the Met Office.

Monthly summary collated 10/09/2024 04:03 Product designed by the Met Office National Climate Information Centre working with the Library and Archive.

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Station Network Maps

This issue of the daily weather summary provides data for the following UK and European locations (Reykjavic (5) also included):

Daily Weather Summary for Thursday 01 August 2024

This day's summary created 08/08/2024 04:02

Summary of the UK Weather for Thursday 01 August 2024

A pronounced shortwave trough moved in from the west overnight and developed showers or longer outbreaks of rain, locally heavy, occurring across parts of southwest and northern parts of England and Wales as isolated, elevated thunderstorms broke out locally across central and southern parts of England, but these mainly affected Kent and Sussex from a broader MCS complex over the nearby continent. Outbreaks of rain moved northeastwards across Northern Ireland into southern, western and eastern parts of Scotland linked to a weak frontal zone It was warm and humid away from Scotland. The rain across northern and central parts of England continued to clear eastwards with some places, including Birmingham and the Black Country still seeing torrential downpours. Sporadic showers also lingered over parts of northeastern Scotland. Into the afternoon, thunderstorm activity picked up, first in southern Wales, then across southern parts of England, continuing into the evening. Parts of Gloucestershire, Oxfordshire and Dorset saw heavy downpours and multiple sferics, as did Kent. Away from the thunderstorms it was generally a fine day with sunny spells. Another warm day with above average temperatures, particularly across the south.

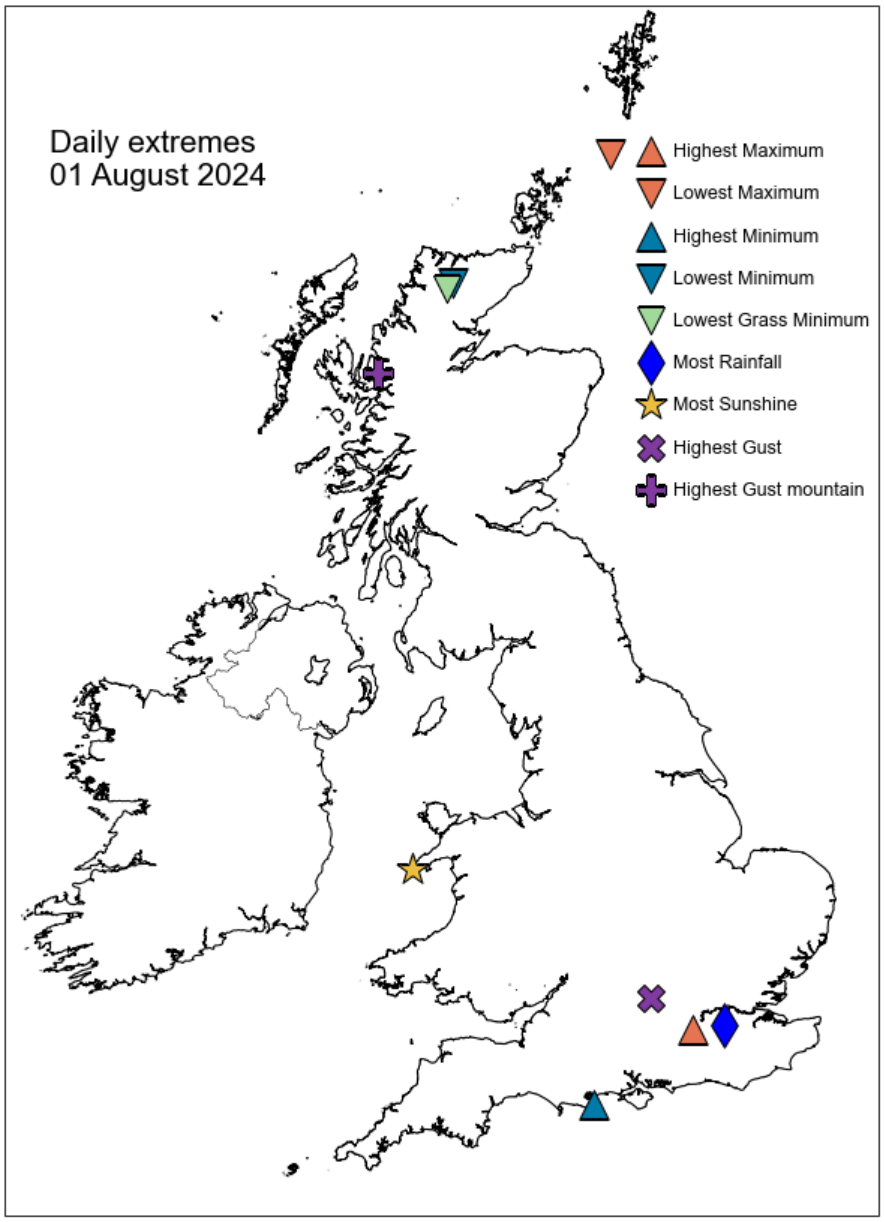
Daily Extremes

Highest Maximum	**30.2°C** Wisley (Surrey, 38mAMSL)
Lowest Maximum	**15.4°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**19.0°C** Swanage (Dorset, 10mAMSL)
Lowest Minimum	**2.9°C** Altnaharra No 2 (Sutherland, 81mAMSL)
Lowest Grass Minimum	**2.0°C** Altnaharra No 2 (Sutherland, 81mAMSL)
Most Rainfall	**53.4mm** New Addington (Greater London, 138mAMSL)
Most Sunshine	**12.8hr** Aberdaron (Gwynedd, 86mAMSL)
Highest Gust	**30Kt 35mph** Benson (Oxfordshire, 57mAMSL)
Highest Gust (mountain)*	**36Kt 41mph** Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

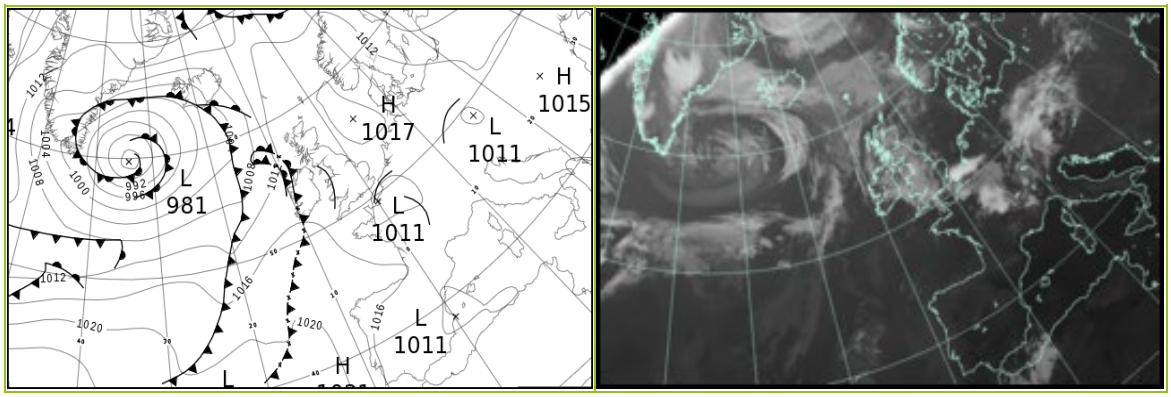
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Thursday 01 August 2024

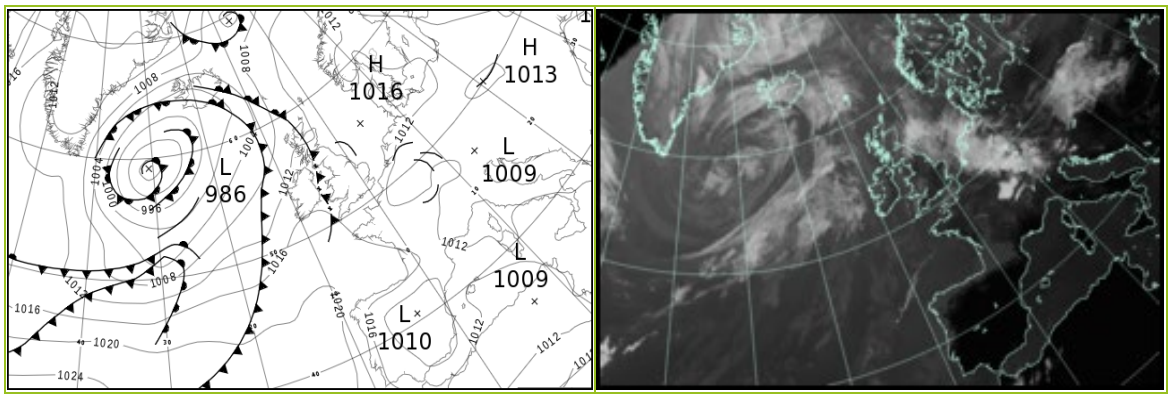


Daily Weather Summary for Thursday 01 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



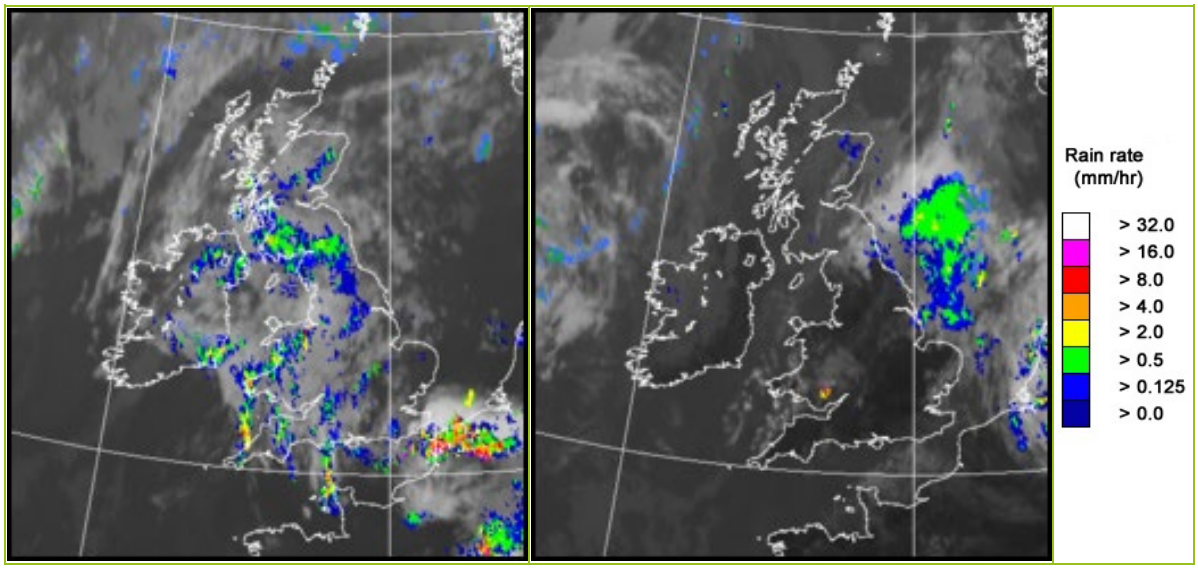
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



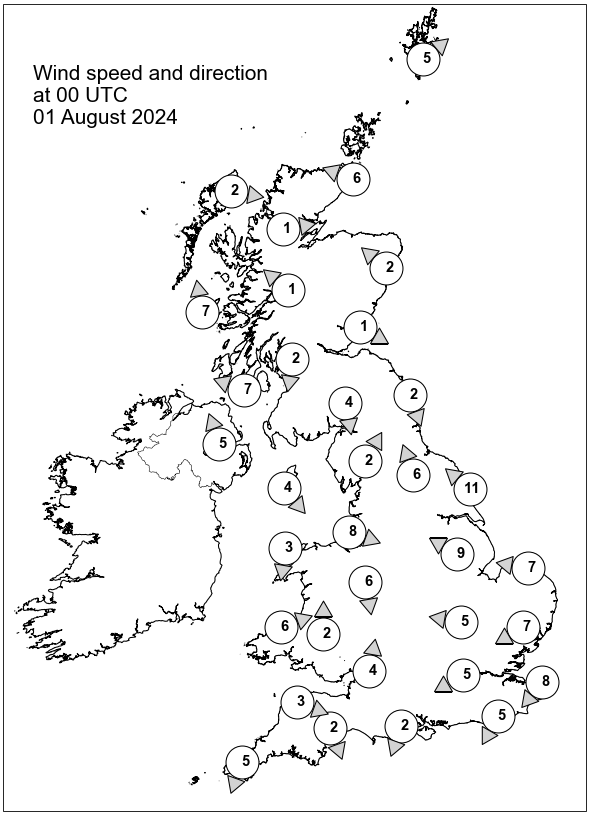
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

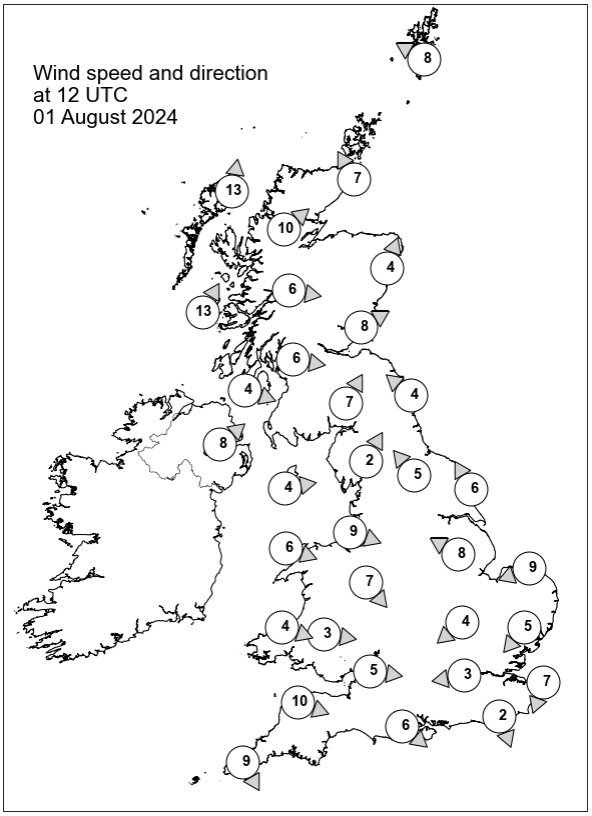
Daily Weather Summary for Thursday 01 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Thursday 01 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

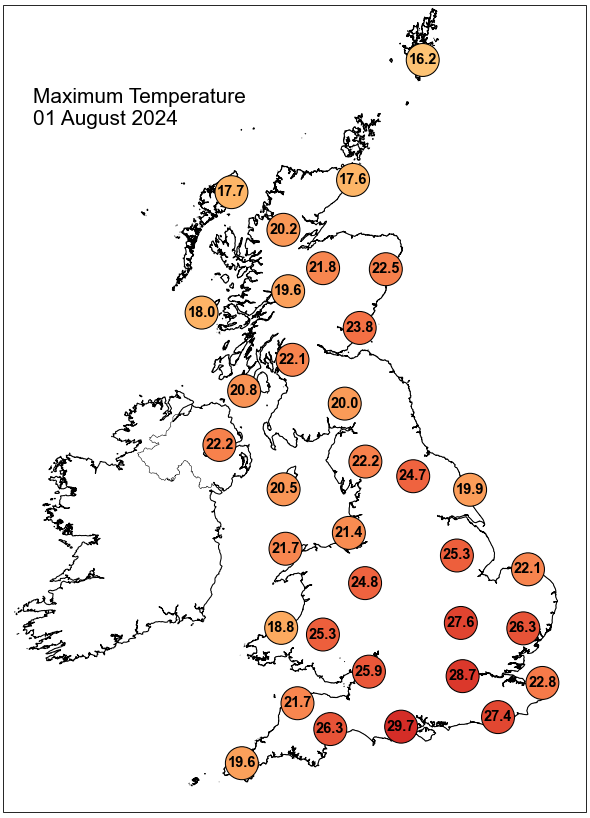
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1015.2	SW	5	8	10.7	9.8	1012.4	ESE	8	8	15.5	12.9
2	Wick	1014.5	ESE	6	0	11.8	11.3	1011.4	SSE	7	5	15.3	12.5
3	Stornoway	1013.6	W	2	0	8.3	7.0	1010.5	S	13	8	16.5	12.9
4	Loch Glascarnoch	1015.1	W	1	8	7.0	6.2	1011.6	SW	10	8	17.2	10.5
5	Aviemore	1014.6	-	-	8	10.7	10.0	1011.4	-	-	8	18.6	13.0
6	Dyce	1014.4	SE	2	8	12.5	10.0	1011.7	SSW	4	8	21.5	12.2
7	Tulloch Bridge	1015.4	SE	1	8	10.7	9.6	1012.9	W	6	8	17.1	12.4
8	Tiree	1013.8	S	7	8	14.1	12.4	1012.5	SSW	13	8	17.1	13.9
9	Leuchars	1014.6	WNW	1	8	12.2	11.3	1012.6	WSW	8	7	19.8	13.2
10	Bishopton	1014.4	N	2	8	13.9	11.8	1013.4	W	6	8	19.3	15.0
11	Machrihanish	1014.1	ESE	7	8	14.2	12.5	1013.6	WNW	4	0	18.0	11.9
12	Boulmer	1014.0	NNW	2	8	-	-	1013.5	SE	4	1	16.4	14.0
13	Eskdalemuir	1014.6	N	4	8	14.2	12.3	1013.7	SSW	7	8	18.1	13.2
14	Aldergrove	1014.5	SSE	5	8	15.0	13.4	1013.9	SW	8	0	19.6	11.8
15	Shap	1014.1	SSW	2	8	14.7	12.6	1013.5	SSW	2	6	20.2	14.1
16	Leeming	1014.2	SSE	6	5	17.3	12.4	1013.6	SE	5	0	21.2	16.8
17	Ronaldsway	1014.3	NW	4	8	16.3	11.5	1014.4	W	4	8	19.9	14.2
18	Bridlington	1014.8	SE	11	8	15.9	14.8	1014.3	SSE	6	8	17.1	16.2
19	Crosby	1014.0	WNW	8	8	18.2	15.1	1014.7	WNW	9	2	21.0	14.8
20	Valley	1014.2	N	3	8	14.9	13.5	1014.9	WNW	6	8	19.9	15.3
21	Waddington	1014.2	ESE	9	7	17.4	12.9	1013.7	ESE	8	8	21.8	14.5
22	Shawbury	1013.7	N	6	8	17.7	13.9	1013.8	NW	7	5	22.5	14.8
23	Weybourne	1014.6	E	7	2	16.0	15.0	1014.3	ENE	9	0	18.9	16.1
24	Bedford	1013.9	E	5	0	16.2	10.8	1013.2	NE	4	0	24.8	15.4
25	Aberporth	1014.3	WSW	6	8	15.3	14.2	1015.1	WNW	4	0	17.8	14.2
26	Sennybridge	1013.6	S	2	1	17.9	16.8	1013.3	W	3	1	22.5	15.4
27	Wattisham	1014.0	ENE	7	0	15.4	13.5	1013.0	NE	5	6	23.2	14.7
28	Almondsbury	1012.8	S	4	1	20.9	16.0	1013.0	W	5	1	24.2	19.0
29	Heathrow	1013.3	ENE	5	2	20.4	13.7	1012.7	E	3	0	27.0	17.7
30	Manston	1013.0	NE	8	7	18.8	15.4	1012.8	NNE	7	1	22.4	17.8
31	Chivenor	1013.7	WNW	3	-	18.2	17.1	1014.9	WNW	10	1	21.1	14.5
32	Exeter	1013.4	NNW	2	8	18.9	16.9	1013.6	-	-	0	25.2	16.3
33	Herstmonceux	1012.6	NNE	5	8	19.6	15.4	1012.8	NNW	2	8	23.4	19.1
34	Hurn	1013.1	NNE	2	8	20.0	17.7	1012.3	NW	6	1	28.1	17.5
35	Camborne	1014.2	NNE	5	8	16.8	16.3	1016.5	NNW	9	8	18.2	16.0

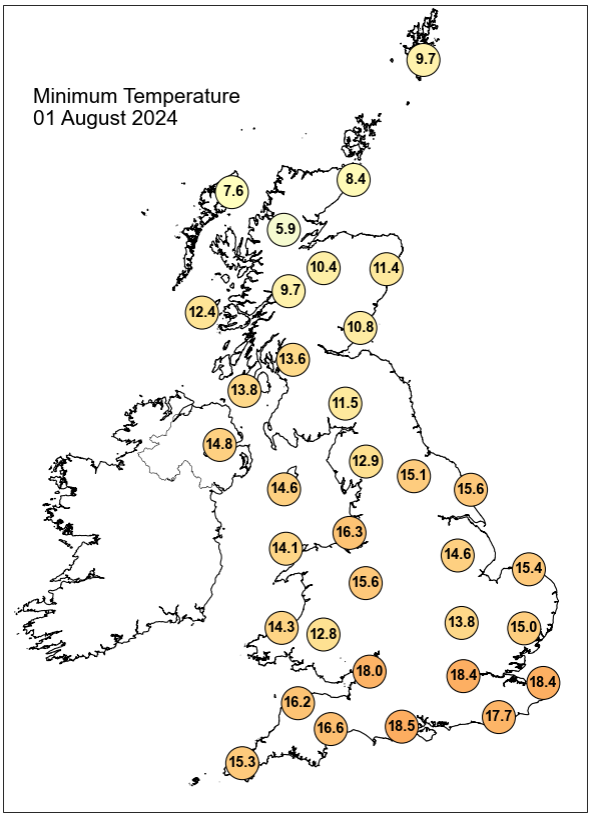
Daily Weather Summary for Thursday 01 August 2024

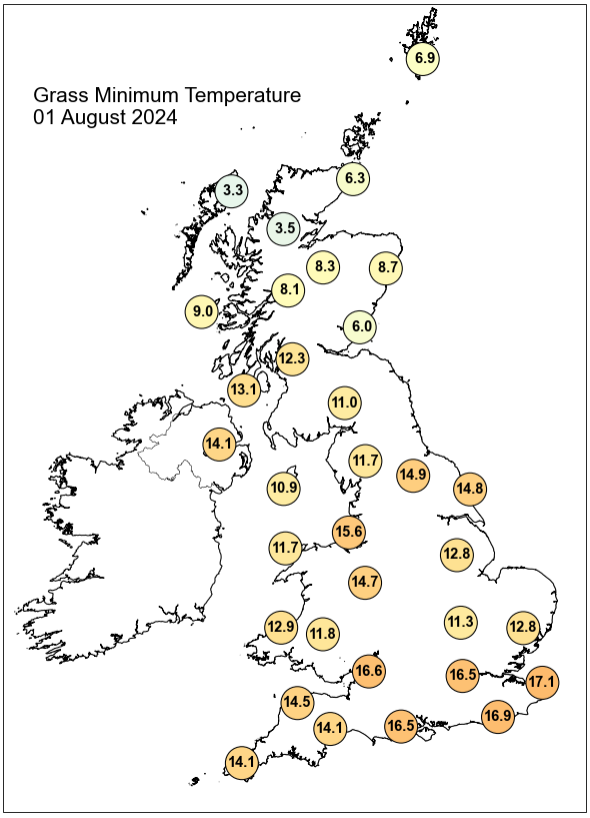
Selected European readings at (L) 0000 and (R) 1200 UTC

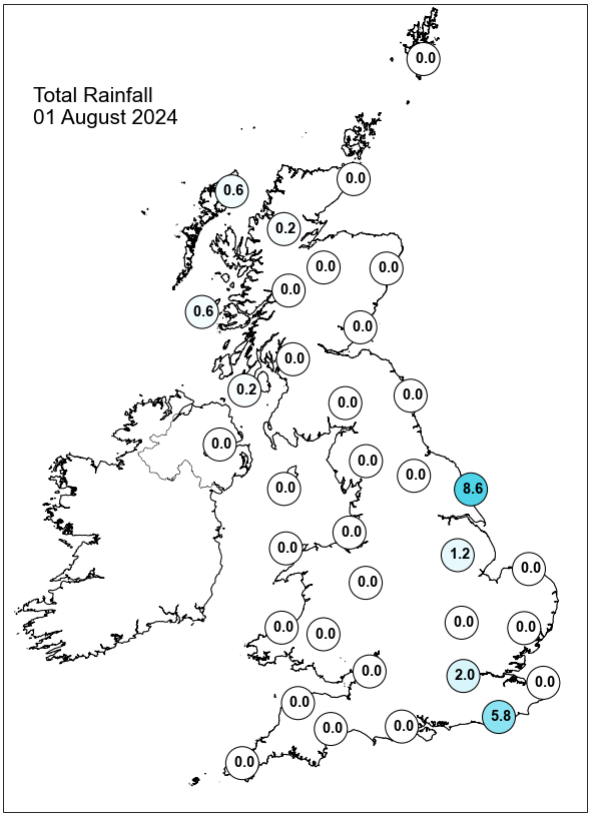
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1005.9	NNE	14	8	11.6	9.9	1007.6	NNE	10	7	16.2	12.1
2	Helsinki	1003.5	WNW	8	0	13.4	12.5	1002.9	NW	10	8	19.6	12.3
3	Stockholm	1009.3	NW	4	-	15.2	12.2	1009.6	W	10	-	20.8	9.6
4	Oslo	1012.0	NE	6	-	13.4	9.7	1012.0	S	2	1	21.1	9.1
5	Reykjavik	1000.9	E	3	8	9.5	9.0	996.9	W	6	8	11.2	9.2
6	Moscow	1002.7	-	0	5	14.4	13.6	1000.9	W	2	7	18.2	13.6
7	Kiev	1011.9	-	0	0	17.2	9.9	1007.9	W	4	3	28.1	9.8
8	Warsaw	1012.6	-	0	5	14.8	11.6	1010.3	WNW	12	4	27.1	11.6
9	Berlin	1013.3	NNE	6	8	19.6	15.4	1011.7	NE	6	2	26.7	14.7
10	De Bilt	1013.9	NE	4	0	18.6	16.0	1012.3	NE	2	8	22.1	16.4
11	Dublin	1015.1	-	0	5	12.6	10.5	1014.7	WSW	8	5	20.8	11.4
12	Cork	1015.5	NW	6	4	16.0	13.9	1015.5	SW	6	3	20.4	12.9
13	Sofia	1015.4	SSE	2	0	17.0	8.5	1011.4	WNW	2	2	30.0	11.7
14	Belgrade	1014.4	-	0	-	20.6	10.4	1010.6	ESE	4	0	33.9	11.1
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1011.2	NNE	4	-	24.0	12.8	1010.1	ENE	4	3	28.4	16.0
17	Munich	1013.3	SSW	6	8	18.9	16.1	1010.7	WSW	16	6	26.8	15.7
18	Strasbourg	1012.6	S	5	8	20.7	18.1	1012.8	ESE	5	8	21.2	20.2
19	Paris	1011.7	W	1	7	24.1	20.0	1011.6	WSW	8	2	29.9	21.3
20	Jersey	1012.6	N	6	8	18.7	17.2	1013.9	W	7	8	20.6	18.3
21	Milan	1012.6	W	2	0	25.9	21.1	1010.2	S	7	1	33.0	22.2
22	Marseille	1013.3	SSE	3	-	24.5	17.2	1011.0	WSW	9	-	34.6	16.4
23	Bordeaux	1015.9	W	6	8	22.5	19.3	1016.5	SSW	4	8	25.5	20.3
24	Rome	1013.0	N	1	2	25.5	23.4	1012.2	SW	10	0	32.1	22.9
25	Ajaccio	1013.4	NE	6	-	22.8	13.6	1012.1	SW	8	-	31.3	23.7
26	Barcelona	1012.5	N	4	0	26.2	15.3	1012.6	SSE	7	0	31.0	22.7
27	Majorca	1012.1	-	0	0	22.4	15.7	1011.4	SW	10	0	31.3	22.7
28	Madrid	1012.0	N	4	0	25.9	7.6	1009.5	SSW	9	0	36.2	5.7
29	Lisbon	1016.9	N	6	-	20.2	16.6	1016.5	NW	6	-	28.7	15.8
30	Athens	1011.2	N	1	-	26.0	9.4	1009.9	NNE	8	0	34.2	5.6
31	Malta	1012.9	N	5	1	26.4	24.6	1012.7	ESE	7	1	33.4	20.9
32	Gibraltar	1012.9	SW	17	0	24.4	19.4	1013.6	WSW	12	0	31.2	17.0

Daily Weather Summary for Thursday 01 August 2024

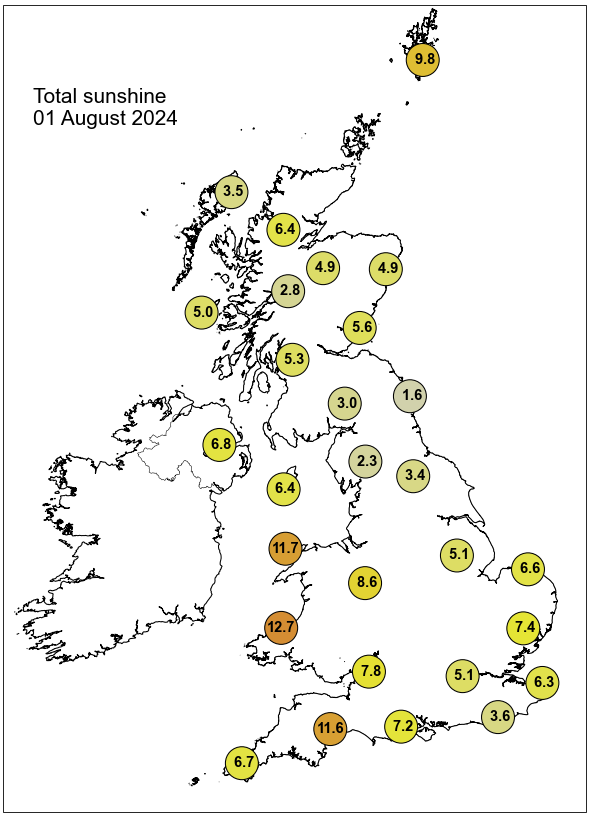


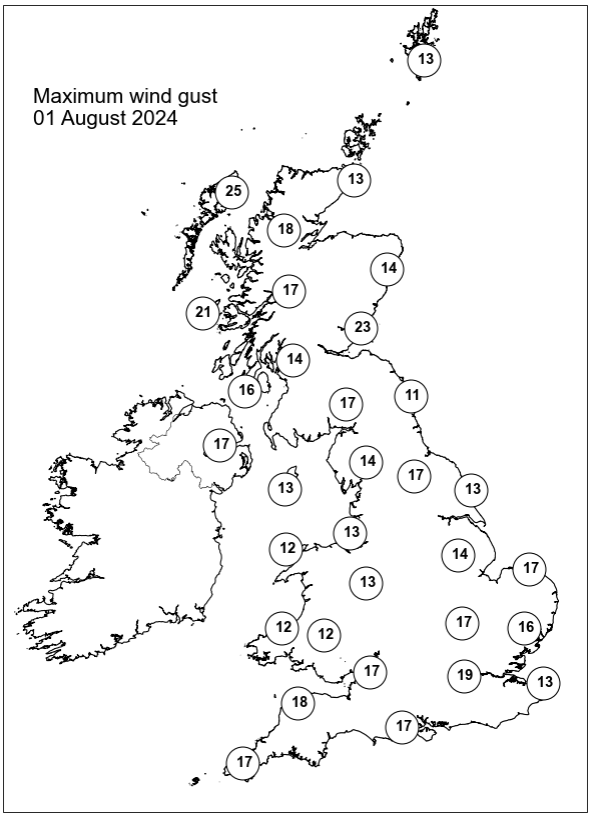






Daily Weather Summary for Thursday 01 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Friday 02 August 2024

This day's summary created 09/08/2024 04:03

Summary of the UK Weather for Friday 02 August 2024

Showers and thunderstorms from the evening period mostly faded, although one or two residual showers remained across south Lincolnshire overnight. Across England and Wales, it was a dry night with clear spells. Slack gradients and abundant low-level moisture provided the ingredients for the formation of mist and fog in places, especially across southeast England, London and the Home Counties. A cold front crossed Northern Ireland bringing patchy outbreaks of rain here and across northwestern areas of Scotland, locally heavy. It was another warm and humid night in southeast England. A band of rain, heavy at times, tracked eastwards across Northern Ireland and Scotland where there were gusty winds. Ahead of the front was dry with sunny spells and remained hot in the southeast. The front pushed into Wales and Northern England in the evening. Clear skies and cooler temperatures followed the band in the north. Some heavy isolated showers over East Anglia in the evening.

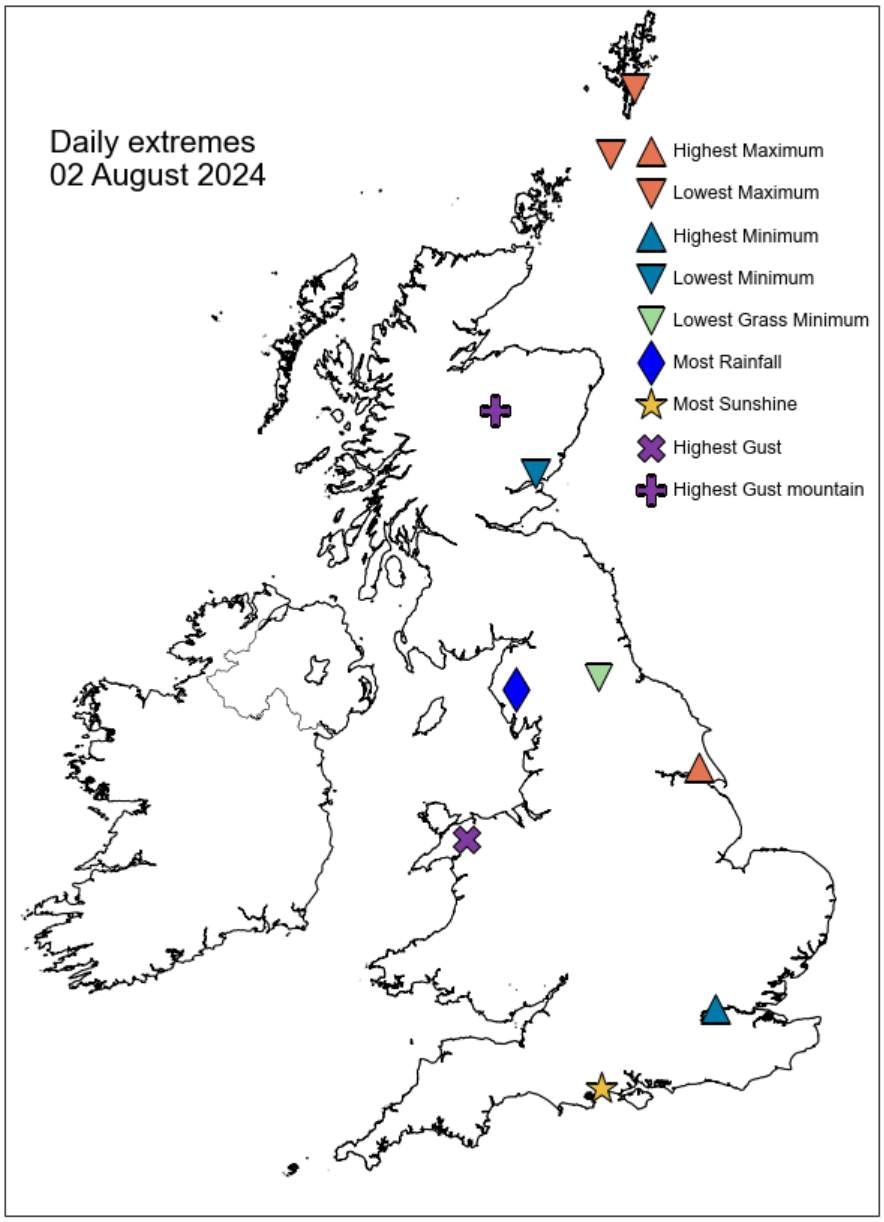
Daily Extremes

Highest Maximum	**28.3°C** Hull, East Park (Humberside, 2mAMSL)
Lowest Maximum	**15.4°C** Fair Isle (Shetland, 57mAMSL) also Lerwick (Shetland, 82mAMSL)
Highest Minimum	**18.9°C** London, St James's Park (Greater London, 5mAMSL)
Lowest Minimum	**7.3°C** Tealing (Angus, 117mAMSL)
Lowest Grass Minimum	**3.3°C** Copley (Durham, 253mAMSL)
Most Rainfall	**21.2mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**12.7hr** Hurn (Dorset, 10mAMSL)
Highest Gust	**40Kt 46mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**64Kt 74mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

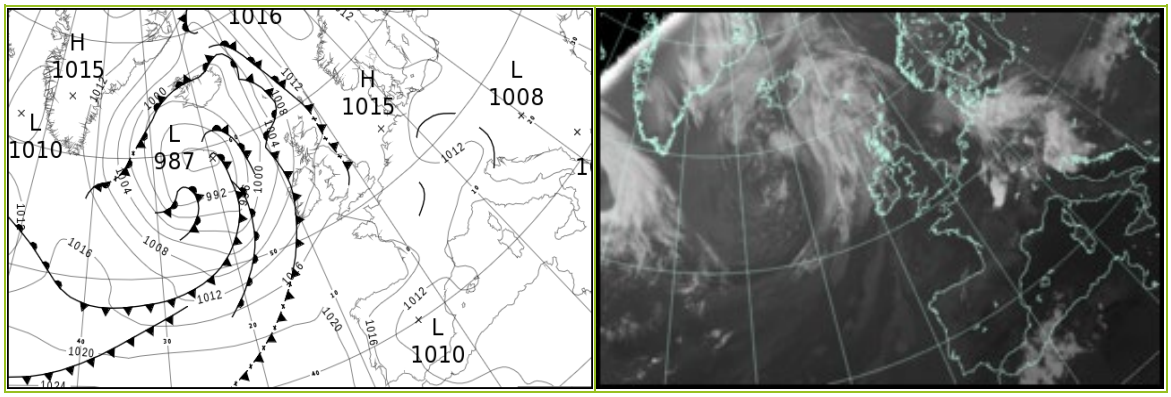
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Friday 02 August 2024

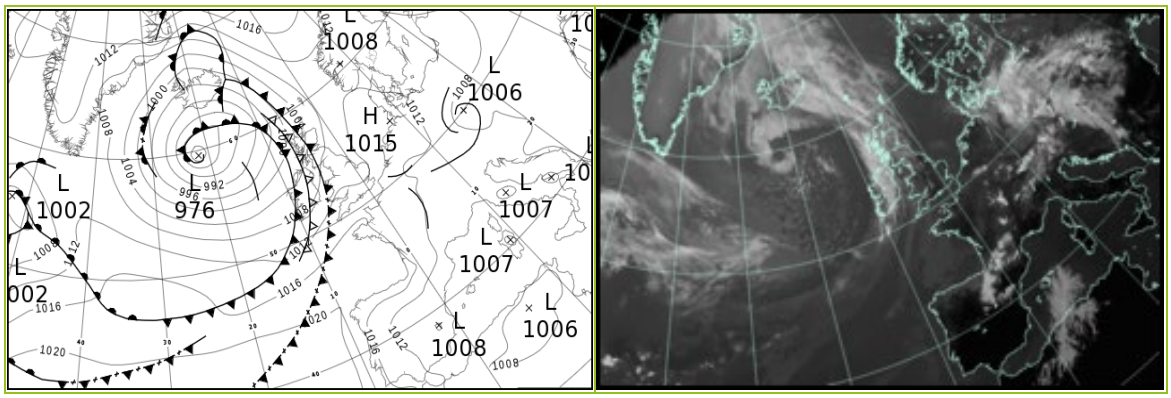


Daily Weather Summary for Friday 02 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



North Atlantic and Europe analysis charts and satellite images at 1200 UTC



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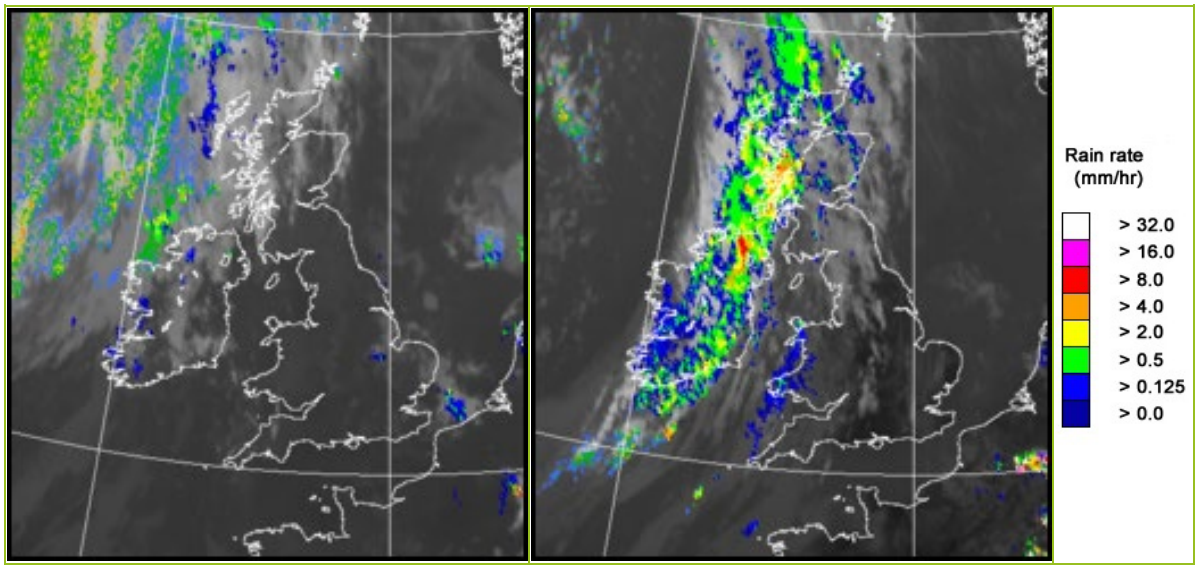
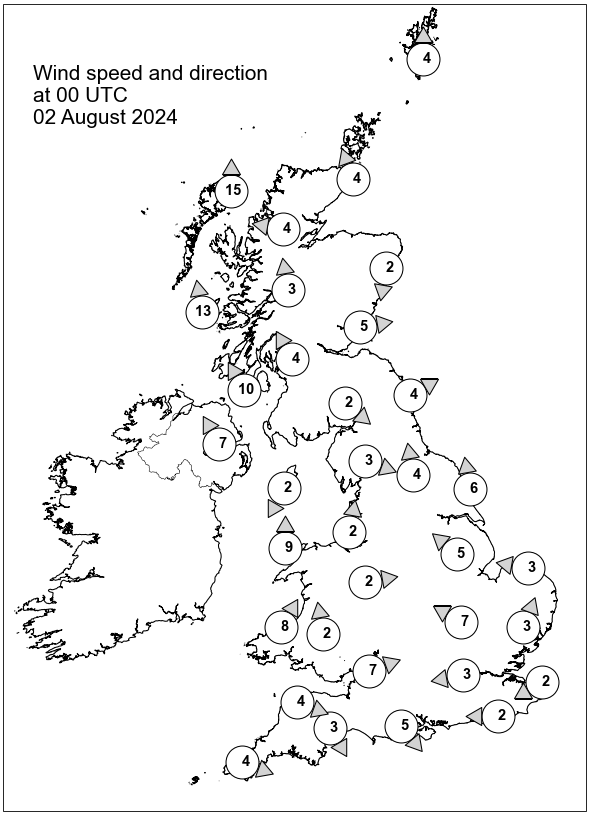
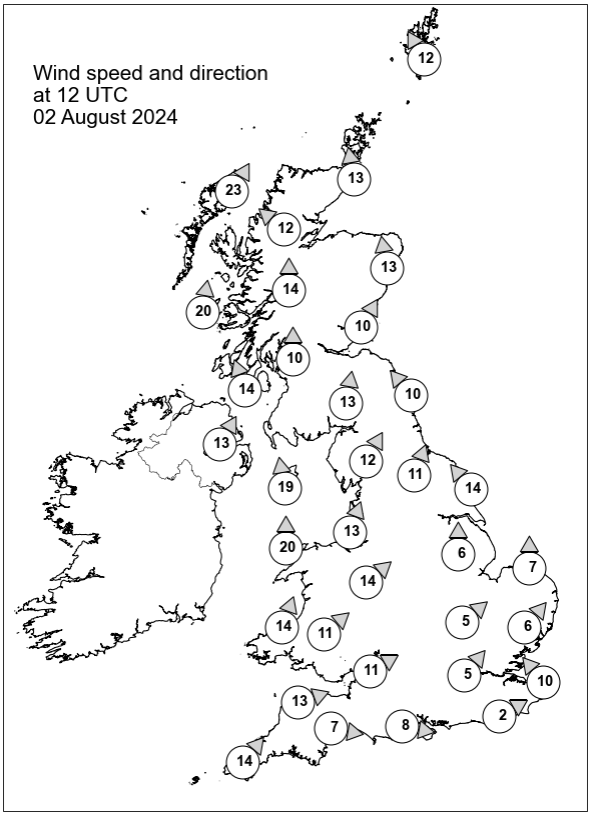
Daily Weather Summary for Friday 02 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Friday 02 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

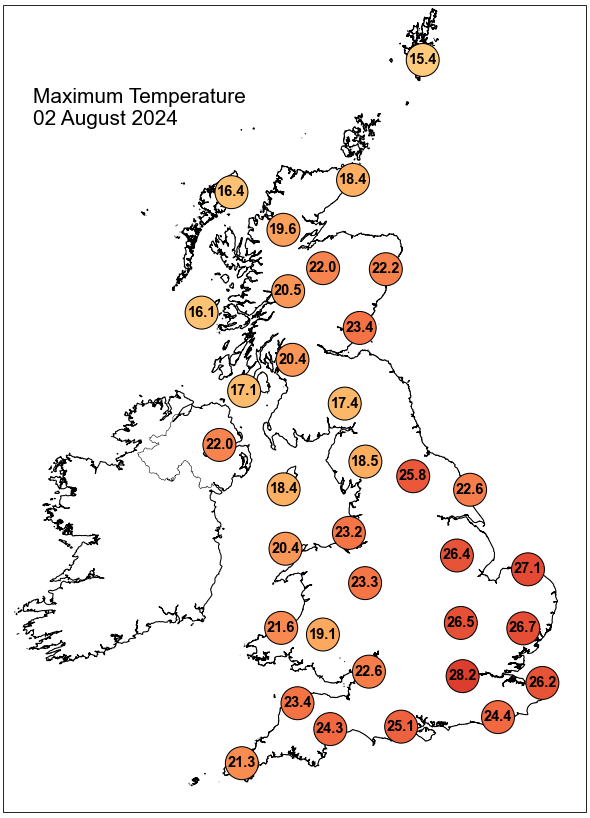
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1011.5	S	4	5	12.4	12.2	1007.0	SSE	12	8	14.4	13.7
2	Wick	1009.9	SSE	4	3	14.3	13.1	1004.0	S	13	8	16.9	13.4
3	Stornoway	1007.3	S	15	8	14.5	13.2	1001.2	SSW	23	8	13.3	11.7
4	Loch Glascarnoch	1009.9	E	4	8	13.9	11.0	1002.3	SE	12	8	18.2	13.4
5	Aviemore	1011.1	-	-	7	11.9	10.9	1003.5	-	-	8	19.8	12.8
6	Dyce	1011.0	N	2	0	13.1	11.7	1006.3	S	13	8	19.5	13.4
7	Tulloch Bridge	1011.2	S	3	8	16.2	11.3	1005.2	S	14	8	16.3	13.7
8	Tiree	1008.2	S	13	8	15.5	14.2	1002.5	S	20	8	15.0	14.1
9	Leuchars	1011.7	W	5	0	12.9	9.6	1006.8	SSW	10	8	21.9	13.5
10	Bishopton	1011.7	SSE	4	8	14.7	12.6	1006.1	S	10	8	18.8	14.1
11	Machrihanish	1010.6	SSE	10	8	15.5	14.1	1004.9	SSE	14	8	16.7	15.0
12	Boulmer	1012.5	WSW	4	0	-	-	1008.6	SE	10	8	-	-
13	Eskdalemuir	1013.8	NW	2	8	10.0	9.6	1008.7	S	13	8	16.3	14.0
14	Aldergrove	1010.9	SSE	7	0	17.6	14.0	1005.4	SSW	13	8	17.5	16.0
15	Shap	1013.8	WNW	3	0	11.8	9.7	1009.8	SSW	12	8	17.7	13.4
16	Leeming	1013.2	S	4	0	16.6	13.6	1009.6	SSW	11	0	23.5	12.9
17	Ronaldsway	1013.2	NNE	2	0	13.9	12.8	1008.4	S	19	8	18.0	15.7
18	Bridlington	1013.3	S	6	1	15.9	15.0	1010.1	SE	14	1	20.3	16.8
19	Crosby	1013.5	S	2	0	15.7	15.2	1010.6	SSW	13	-	22.0	14.7
20	Valley	1013.7	S	9	0	16.7	14.5	1009.7	S	20	8	17.3	16.8
21	Waddington	1013.4	SE	5	1	16.6	15.4	1010.8	S	6	8	23.5	16.6
22	Shawbury	1014.0	W	2	0	14.2	12.3	1011.8	SW	14	8	20.2	13.7
23	Weybourne	1014.0	E	3	3	14.7	13.3	1011.1	S	7	5	27.0	15.2
24	Bedford	1013.4	ESE	7	8	17.3	14.5	1011.5	SW	5	2	24.6	17.7
25	Aberporth	1015.0	SSW	8	0	13.1	12.5	1011.5	SSW	14	8	18.4	16.4
26	Sennybridge	1015.6	S	2	0	9.6	8.7	1012.7	SW	11	8	17.6	13.9
27	Wattisham	1014.2	SSW	3	8	15.2	14.4	1011.4	SW	6	8	23.9	18.1
28	Almondsbury	1013.7	WSW	7	0	17.4	16.3	1013.4	WSW	11	5	20.7	14.0
29	Heathrow	1013.4	E	3	2	18.1	17.0	1012.4	SW	5	3	24.2	18.4
30	Manston	1013.8	ENE	2	6	16.0	14.9	1012.0	SE	10	0	23.4	15.8
31	Chivenor	1015.4	WNW	4	6	15.9	14.7	1013.6	WSW	13	8	22.7	15.5
32	Exeter	1014.9	NNW	3	0	15.1	13.6	1013.9	W	7	8	21.3	14.5
33	Herstmonceux	1013.5	E	2	7	17.0	16.4	1012.6	WSW	2	8	22.5	18.7
34	Hurn	1013.6	NW	5	5	17.5	14.4	1013.2	W	8	0	24.4	14.0
35	Camborne	1016.6	WNW	4	8	15.9	14.5	1014.5	SW	14	8	20.3	15.5

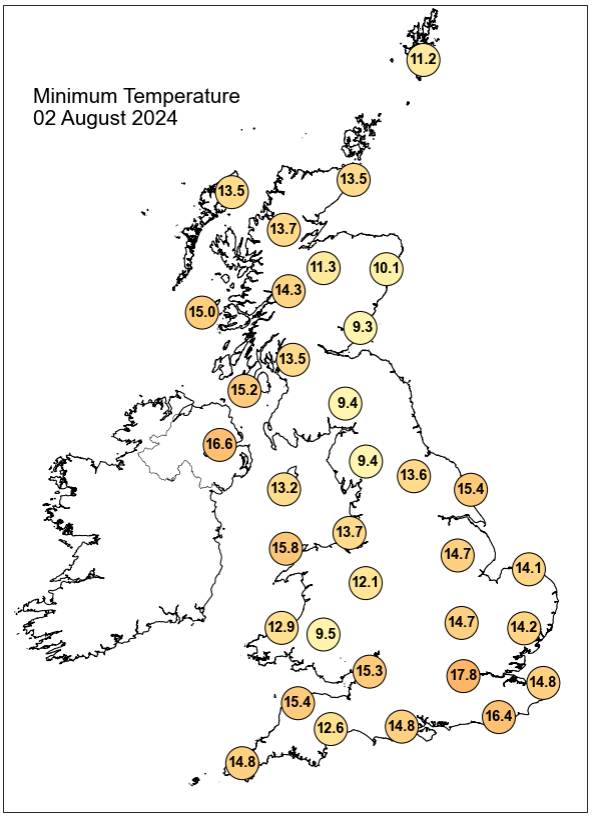
Daily Weather Summary for Friday 02 August 2024

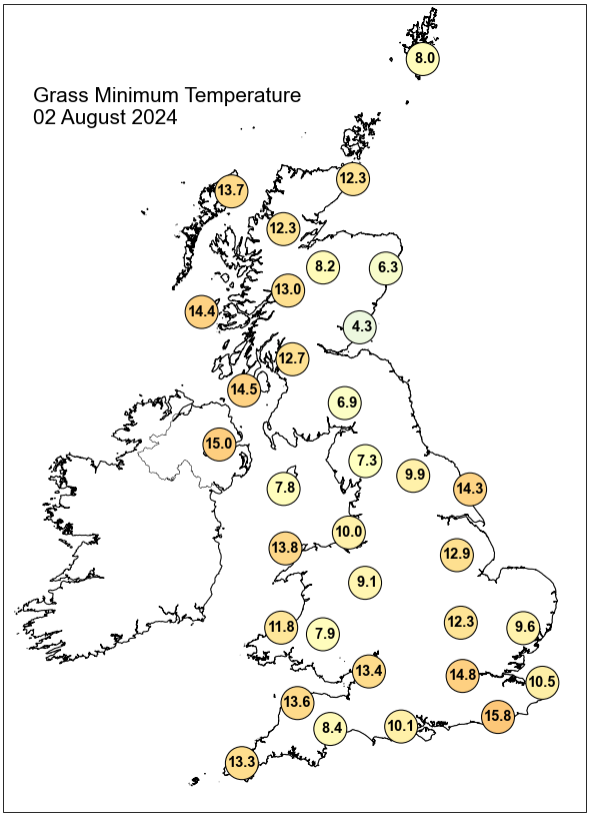
Selected European readings at (L) 0000 and (R) 1200 UTC

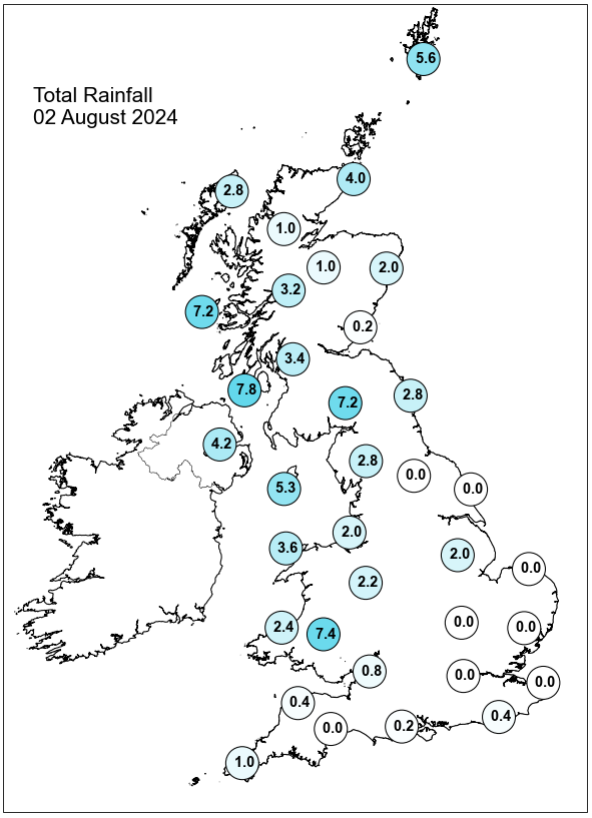
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1010.6	N	6	8	11.5	10.8	1013.2	N	12	6	16.1	11.4
2	Helsinki	1004.9	WNW	8	8	14.4	13.6	1004.4	WNW	10	7	20.4	14.4
3	Stockholm	1010.3	W	2	-	11.3	9.6	1009.2	NW	6	-	20.9	10.8
4	Oslo	1012.3	NNE	6	-	14.9	12.2	1010.8	S	4	2	22.3	8.8
5	Reykjavik	995.9	ENE	6	6	9.6	7.3	992.6	NNE	8	7	12.1	6.4
6	Moscow	1001.5	W	2	2	14.4	13.1	1001.8	NW	2	6	21.6	13.6
7	Kiev	1008.5	-	0	0	17.7	11.7	1006.6	N	4	2	28.0	9.3
8	Warsaw	1011.3	ENE	4	0	17.1	10.2	1009.1	N	4	7	23.9	10.9
9	Berlin	1010.6	E	8	8	19.7	12.6	1011.1	N	6	8	21.0	14.0
10	De Bilt	1013.7	ENE	2	0	15.9	14.1	1012.6	NW	2	7	24.0	15.0
11	Dublin	1012.2	S	6	5	17.1	13.4	1006.2	SSW	14	7	21.1	11.8
12	Cork	1013.2	SSW	10	7	16.3	15.4	1008.6	SSW	12	8	16.0	14.5
13	Sofia	1011.7	ESE	2	0	17.0	8.3	1005.9	NNW	4	2	32.5	9.6
14	Belgrade	1008.1	-	0	-	24.4	10.7	1008.6	W	4	7	28.5	17.5
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1009.9	SSW	2	-	20.4	17.4	1006.0	W	6	7	24.1	16.9
17	Munich	1011.4	SSW	4	8	19.9	18.0	1010.7	W	8	7	23.8	16.0
18	Strasbourg	1012.8	NNW	1	8	20.3	18.8	1012.1	ESE	4	-	25.7	20.5
19	Paris	1013.2	W	4	-	19.8	18.8	1013.1	NW	7	4	26.6	15.9
20	Jersey	1015.1	WNW	10	8	17.2	16.3	1015.9	W	9	4	19.7	14.7
21	Milan	1011.1	ENE	4	0	25.0	19.6	1008.7	N	3	0	31.2	20.5
22	Marseille	1010.1	SW	2	-	27.7	21.3	1008.6	WSW	8	-	34.7	18.7
23	Bordeaux	1016.6	WNW	2	-	19.1	17.6	1015.6	W	9	-	27.5	15.2
24	Rome	1011.0	ENE	2	0	23.4	21.9	1009.5	S	11	2	32.4	20.4
25	Ajaccio	1010.8	NE	6	-	23.3	11.7	1009.2	SSW	9	-	31.6	24.7
26	Barcelona	1011.4	N	6	0	26.6	21.4	1010.0	SW	10	1	31.0	21.3
27	Majorca	1010.3	ENE	3	2	23.3	17.3	1009.0	WSW	13	5	30.4	23.5
28	Madrid	1008.5	N	3	0	28.1	6.7	1007.5	E	7	2	34.7	11.5
29	Lisbon	1016.7	N	11	-	20.1	16.6	1016.9	NNW	9	-	28.2	15.4
30	Athens	1009.4	N	3	-	25.5	4.4	1007.7	S	6	0	35.8	10.9
31	Malta	1011.7	SW	3	0	25.9	23.3	1011.0	WSW	11	0	32.1	20.6
32	Gibraltar	1013.0	W	12	0	25.7	15.9	1013.5	SW	14	0	28.6	17.9

Daily Weather Summary for Friday 02 August 2024

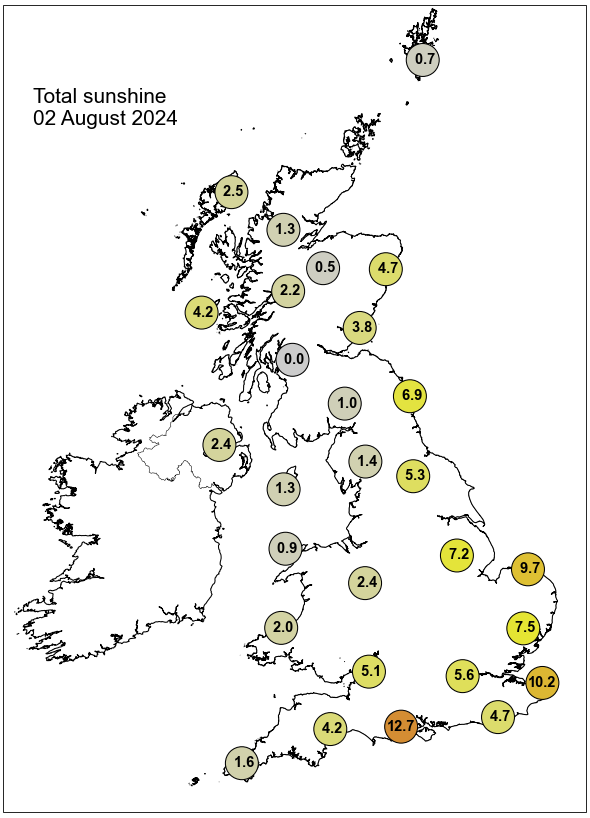


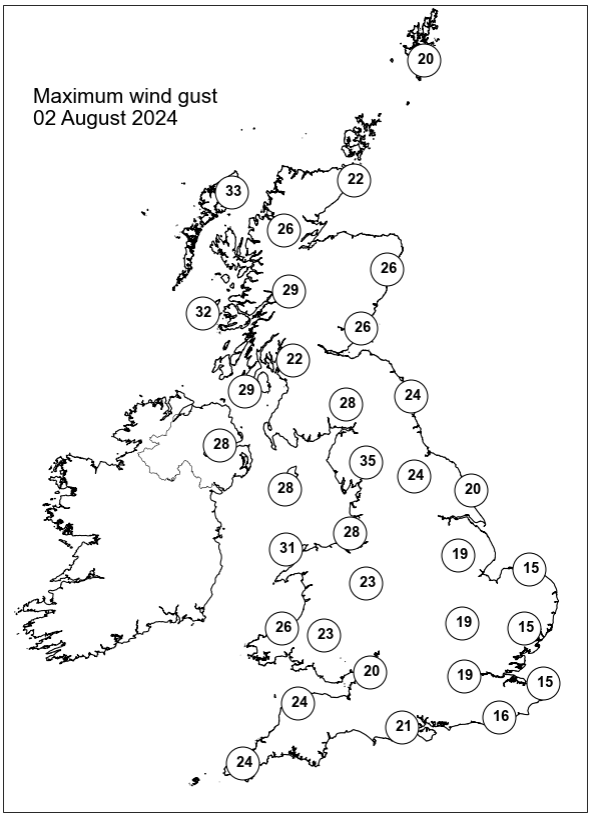






Daily Weather Summary for Friday 02 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Saturday 03 August 2024

This day's summary created 10/08/2024 04:02

Summary of the UK Weather for Saturday 03 August 2024

A succession of fronts pushed west to east in the early morning, with a fragmenting band of rain falling over western parts of the England and Wales, and later parts of central and southern England. Behind the fronts, Northern Ireland and Scotland remained largely dry with clear spells. A cooler night, especially in the north. Early rain cleared off east this morning. A weak front brought a ragged clearance with some showers over East Anglia. Some showers in the English Channel spread into parts of Devon. Showers followed in the northwest tracking eastwards over Northern Ireland, Scotland and parts of north England. Elsewhere was dry with sunny spells. It was locally warm in the southeast where the sunniest conditions were. Into the evening, northern showers exiting into the North Sea later leaving most of the UK clear and dry until around midnight.

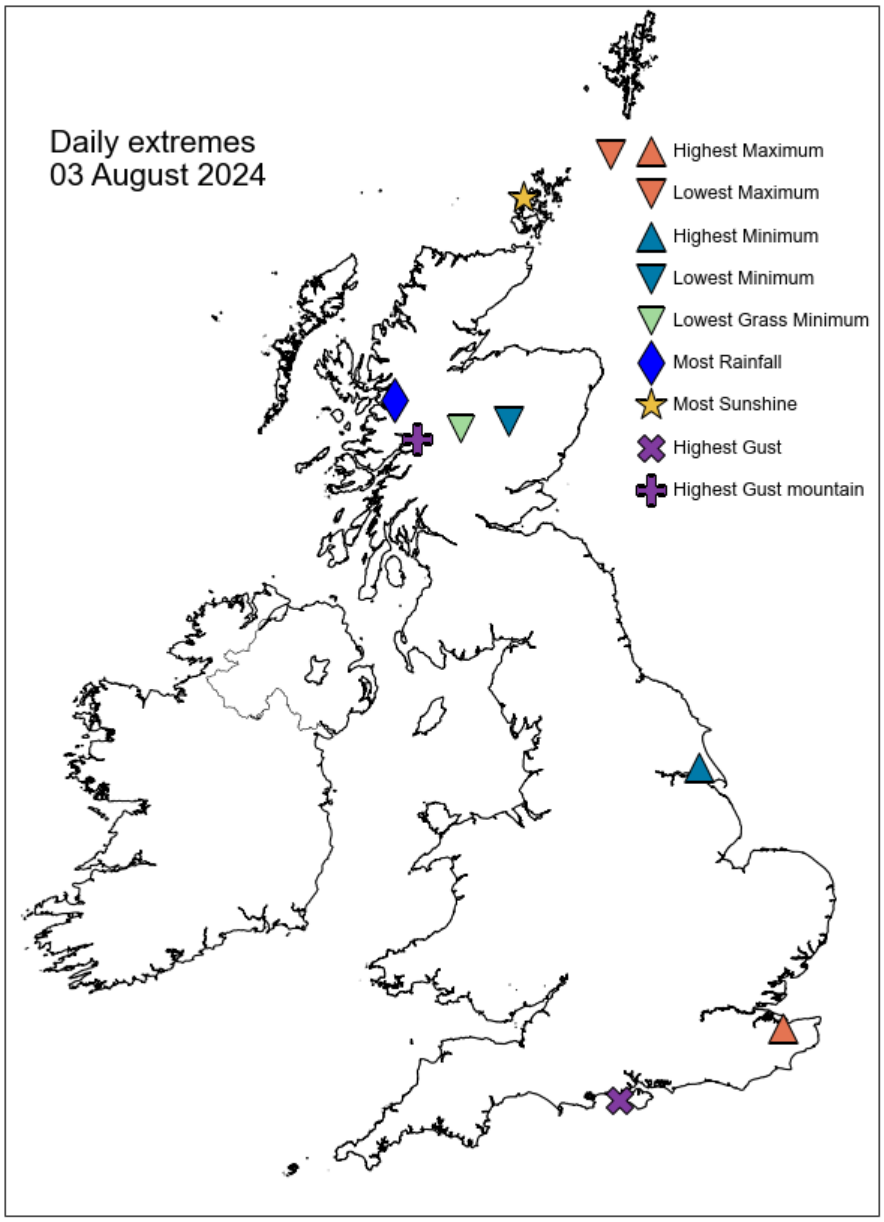
Daily Extremes

Highest Maximum	**26.9°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**15.2°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**18.5°C** Hull, East Park (Humberside, 2mAMSL)
Lowest Minimum	**3.2°C** Braemar No 2 (Aberdeenshire, 327mAMSL)
Lowest Grass Minimum	**-0.9°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Most Rainfall	**10.0mm** Achnagart (Ross & Cromarty, 15mAMSL)
Most Sunshine	**12.6hr** Orkney: Loch Of Hundland (Orkney, 28mAMSL)
Highest Gust	**36Kt 41mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)
Highest Gust (mountain)*	**43Kt 49mph** Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

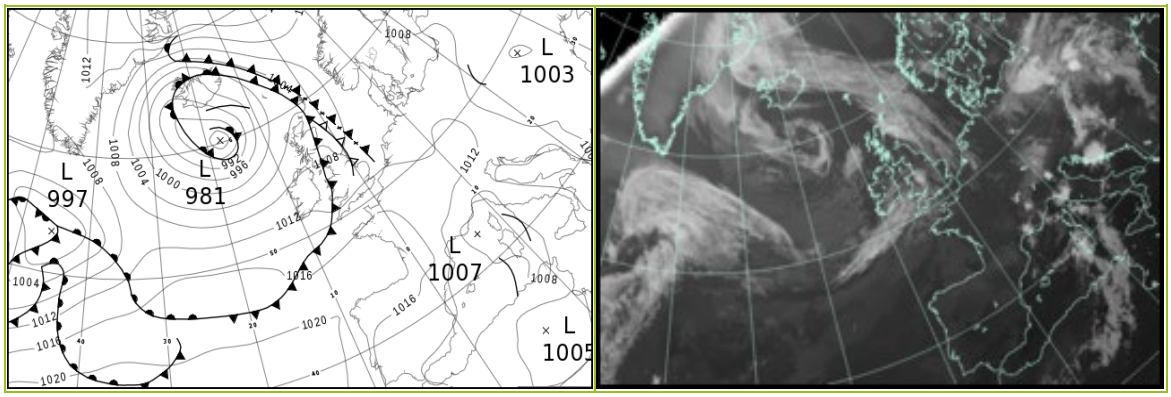
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Saturday 03 August 2024

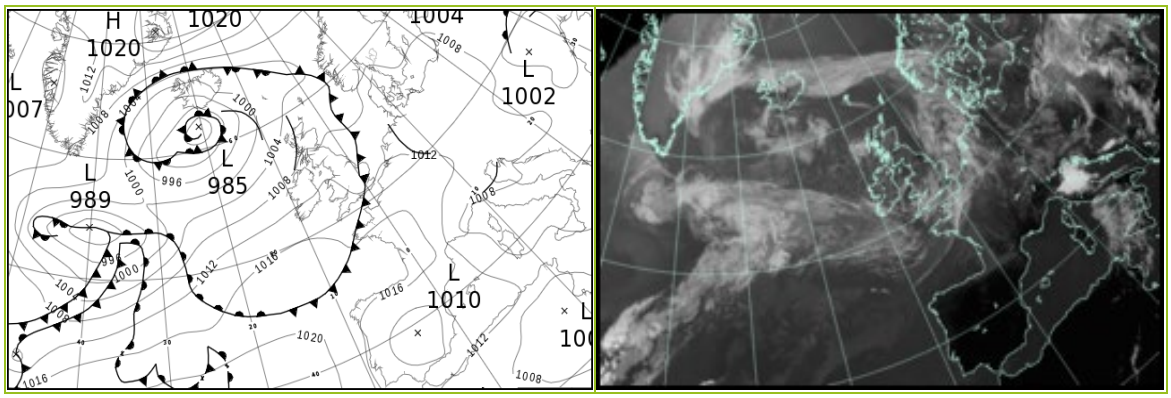


Daily Weather Summary for Saturday 03 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



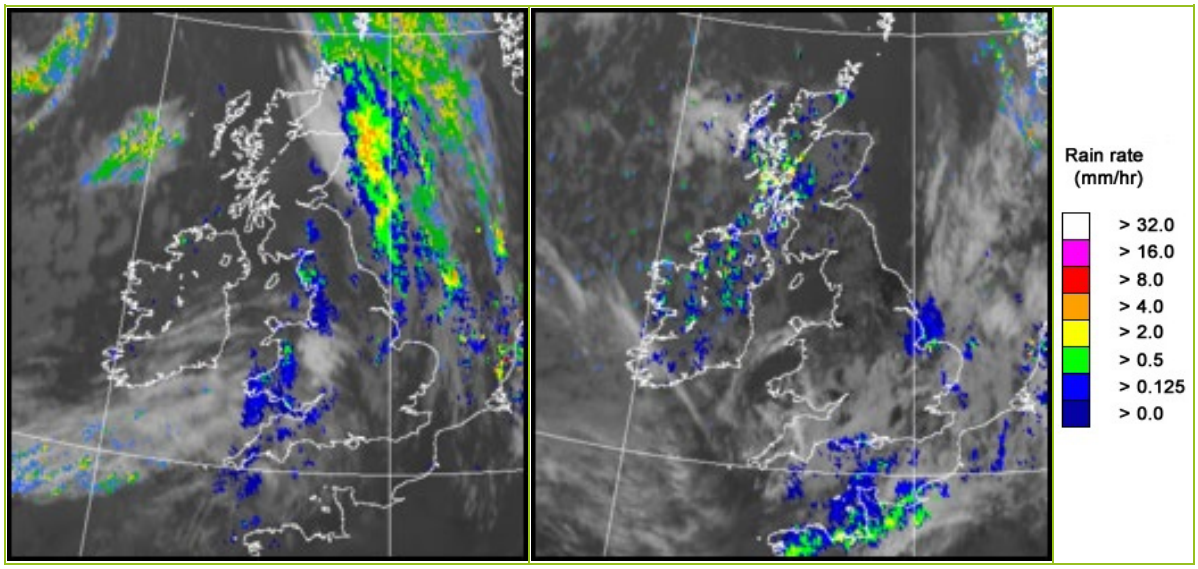
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



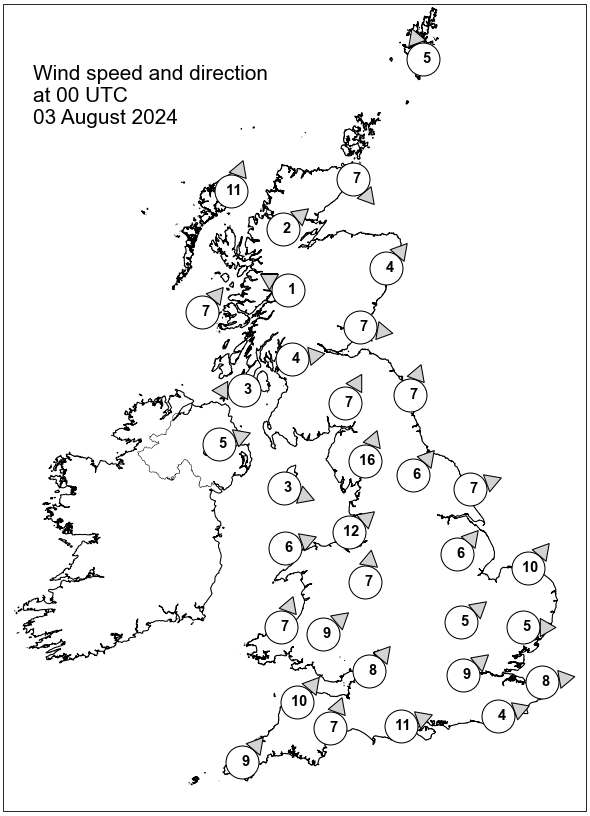
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

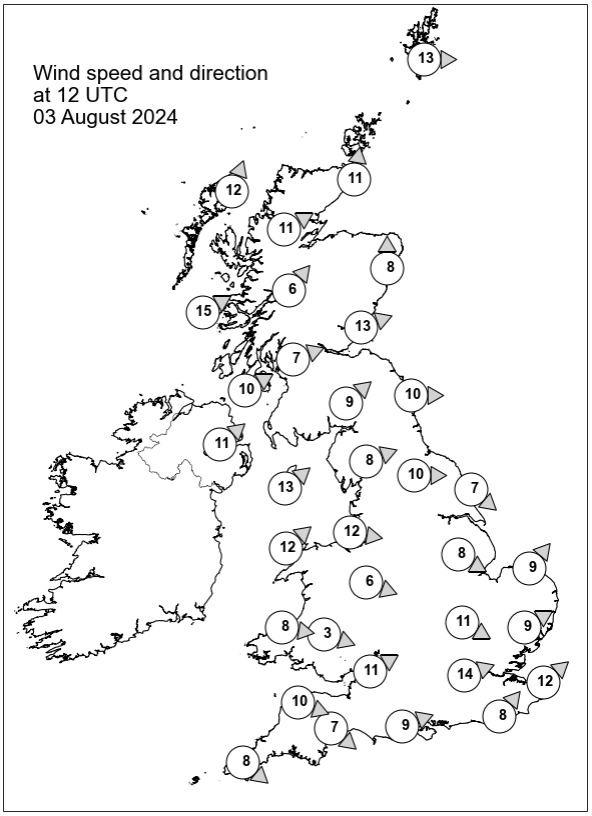
Daily Weather Summary for Saturday 03 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Saturday 03 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

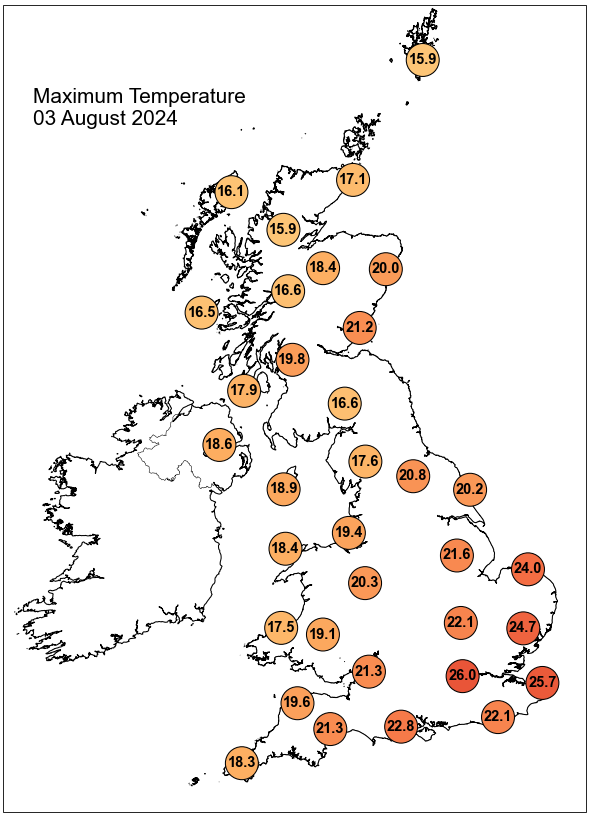
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1003.7	SSE	5	8	13.6	13.5	1005.3	W	13	6	14.1	10.4
2	Wick	1004.6	NW	7	8	11.5	9.7	1005.8	S	11	8	16.2	10.6
3	Stornoway	1003.9	SSW	11	0	12.1	10.4	1005.0	SSW	12	8	14.4	11.5
4	Loch Glascarnoch	1006.2	SW	2	1	6.5	5.0	1006.6	WSW	11	8	13.6	7.5
5	Aviemore	1006.3	-	-	0	9.0	7.6	1006.4	-	-	8	16.3	9.0
6	Dyce	1004.3	SW	4	8	15.9	14.7	1006.7	S	8	8	16.8	8.3
7	Tulloch Bridge	1008.0	ESE	1	0	5.6	4.5	1007.9	SW	6	8	14.3	11.5
8	Tiree	1005.9	SW	7	7	12.2	10.5	1007.1	WSW	15	6	15.7	11.6
9	Leuchars	1005.6	W	7	8	15.4	13.2	1007.7	WSW	13	6	18.9	7.7
10	Bishopton	1007.3	W	4	0	9.8	8.8	1008.6	WSW	7	7	17.9	10.2
11	Machrihanish	1007.6	E	3	0	9.6	9.2	1009.2	WSW	10	8	15.9	10.4
12	Boulmer	1006.6	SSW	7	8	-	-	1008.8	W	10	5	-	-
13	Eskdalemuir	1006.8	SSW	7	8	13.3	13.0	1009.5	SW	9	8	15.5	9.6
14	Aldergrove	1008.5	WSW	5	0	10.4	8.4	1009.8	SW	11	8	16.7	10.0
15	Shap	1007.7	SSW	16	8	13.4	12.8	1010.1	WSW	8	8	16.7	9.3
16	Leeming	1007.8	SW	6	8	17.8	12.5	1009.9	W	10	4	20.1	7.7
17	Ronaldsway	1008.5	WNW	3	8	13.1	12.1	1011.2	SW	13	3	17.5	12.8
18	Bridlington	1008.1	WSW	7	8	18.6	15.0	1009.4	NW	7	8	18.4	9.6
19	Crosby	1008.8	SW	12	8	17.0	16.0	1012.0	W	12	1	17.7	12.4
20	Valley	1009.5	WSW	6	6	14.2	12.8	1012.4	SW	12	0	17.0	12.5
21	Waddington	1009.6	SW	6	8	18.8	15.4	1010.5	WNW	8	8	17.6	11.3
22	Shawbury	1009.7	S	7	8	17.2	14.9	1011.7	WNW	6	6	18.9	9.8
23	Weybourne	1010.3	SW	10	7	18.4	14.4	1009.5	SW	9	8	20.3	18.4
24	Bedford	1011.1	SW	5	8	18.2	14.7	1010.7	WNW	11	8	21.0	12.4
25	Aberporth	1009.9	SSW	7	8	16.3	16.0	1013.4	W	8	0	15.9	10.7
26	Sennybridge	1010.6	SW	9	8	15.0	14.6	1012.9	WNW	3	8	15.7	9.3
27	Wattisham	1011.4	W	5	6	16.9	13.4	1010.3	WSW	9	8	19.8	18.1
28	Almondsbury	1011.7	SW	8	8	17.3	16.4	1012.3	WSW	11	4	20.1	10.4
29	Heathrow	1012.1	SW	9	8	19.3	15.5	1010.8	WSW	14	4	23.4	10.5
30	Manston	1012.1	W	8	8	18.1	15.7	1011.2	SW	12	8	24.1	16.5
31	Chivenor	1011.6	SW	10	8	17.6	16.6	1014.0	WNW	10	0	17.7	9.2
32	Exeter	1012.2	SSW	7	8	18.7	16.0	1013.4	NW	7	8	18.2	9.7
33	Herstmonceux	1012.9	WSW	4	3	17.2	16.0	1012.3	SW	8	8	20.2	17.1
34	Hurn	1012.8	WSW	11	7	18.6	16.4	1012.3	WSW	9	8	20.9	12.3
35	Camborne	1012.8	SW	9	8	17.2	16.9	1015.0	NW	8	0	17.6	11.2

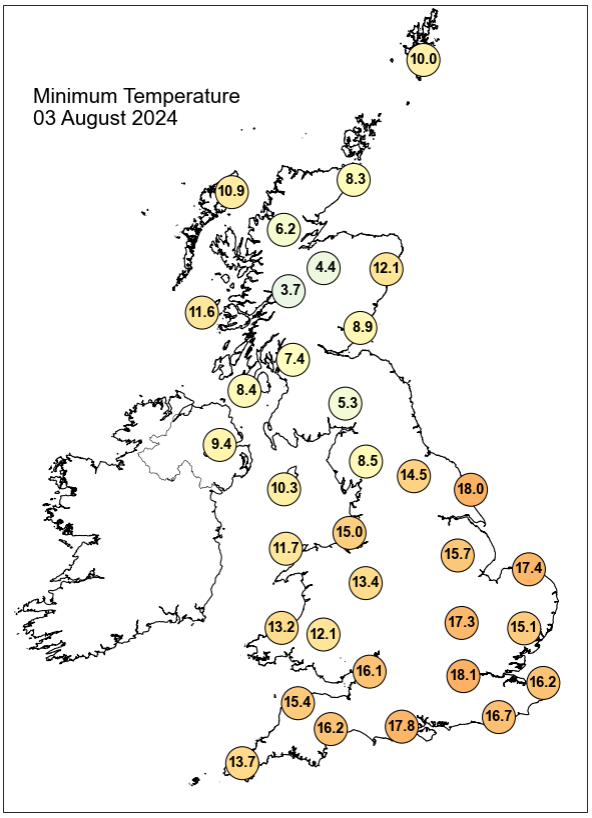
Daily Weather Summary for Saturday 03 August 2024

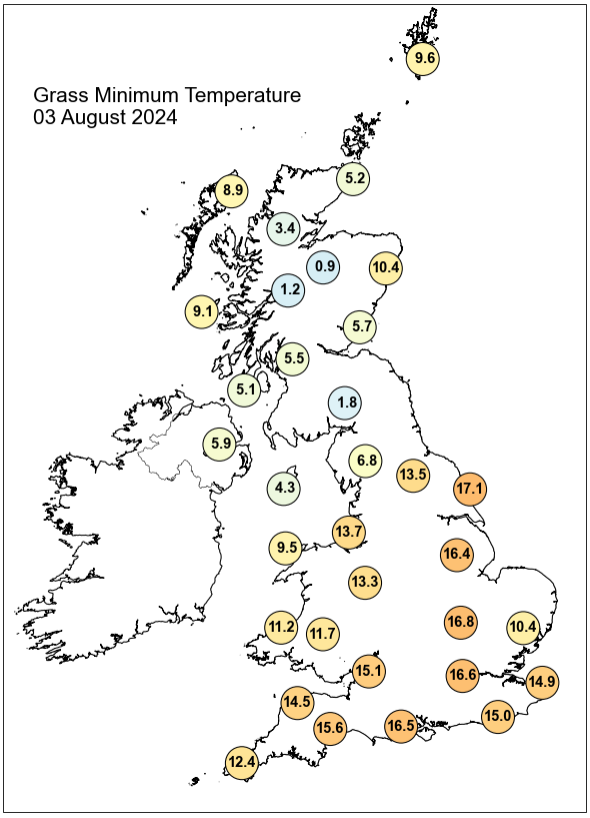
Selected European readings at (L) 0000 and (R) 1200 UTC

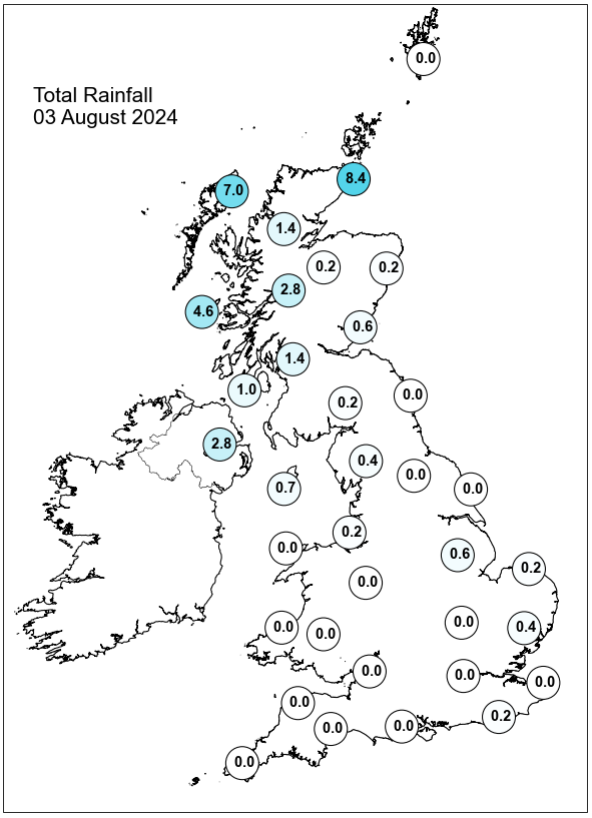
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1016.4	NNE	8	7	11.4	9.4	1016.1	N	16	1	15.3	10.2
2	Helsinki	1004.1	N	4	6	14.4	14.0	1004.5	E	4	7	18.0	16.7
3	Stockholm	1008.0	-	0	-	13.1	11.8	1006.6	W	8	-	22.7	13.2
4	Oslo	1008.1	NNE	6	-	14.5	12.4	1006.9	SSW	4	7	22.9	12.5
5	Reykjavik	991.3	SE	10	5	10.1	6.3	994.3	E	18	4	15.8	4.4
6	Moscow	1003.7	-	0	0	14.2	13.9	1004.8	W	2	6	21.3	14.2
7	Kiev	1006.5	-	0	2	17.9	11.6	1004.5	-	0	8	20.0	18.1
8	Warsaw	1007.6	N	8	8	18.9	11.0	1009.4	WNW	6	7	22.3	11.4
9	Berlin	1011.1	WNW	4	8	18.2	13.6	1011.5	NW	4	7	23.4	13.1
10	De Bilt	1011.4	S	2	7	16.0	15.3	1011.4	SW	8	8	24.2	15.8
11	Dublin	1009.9	WSW	8	3	12.0	9.1	1011.2	SW	10	7	18.1	9.8
12	Cork	1012.2	SW	6	6	11.1	8.5	1013.3	WSW	10	7	16.6	10.9
13	Sofia	1007.1	-	0	6	21.6	14.3	1006.1	SW	2	6	23.4	19.8
14	Belgrade	1007.9	-	0	-	24.1	17.6	1008.7	WNW	4	2	29.9	14.3
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1012.4	N	2	-	13.1	12.0	1011.1	NNW	4	4	24.6	13.1
17	Munich	1011.6	SE	6	8	19.4	15.0	1011.3	NW	4	7	25.1	15.0
18	Strasbourg	1013.2	SSE	2	7	17.3	17.0	1013.5	NW	6	-	26.2	17.8
19	Paris	1015.6	NW	5	-	17.5	12.8	1015.7	W	7	7	22.5	13.8
20	Jersey	1015.6	WSW	7	8	16.8	15.6	1014.5	SSW	9	8	18.1	17.1
21	Milan	1007.7	N	2	-	24.8	18.7	1008.7	N	4	2	31.7	20.5
22	Marseille	1008.2	NW	17	8	26.7	18.3	1009.2	NNW	17	-	32.7	16.1
23	Bordeaux	1018.6	WNW	6	8	18.4	15.3	1018.3	W	7	7	24.0	15.0
24	Rome	1007.8	ESE	3	-	25.5	24.1	1007.5	S	13	2	31.3	24.4
25	Ajaccio	1007.5	NNE	7	-	24.6	19.0	1007.2	SSW	9	-	31.6	24.0
26	Barcelona	1011.4	N	10	2	23.1	16.7	1013.2	SSW	9	-	28.7	18.0
27	Majorca	1010.7	ENE	7	2	26.5	20.6	1013.3	WSW	13	3	32.5	17.9
28	Madrid	1012.7	NNE	2	0	24.6	12.7	1010.4	WSW	4	0	33.9	9.9
29	Lisbon	1016.4	-	10	-	19.6	16.1	1014.6	N	9	-	28.4	15.1
30	Athens	1006.0	-	0	-	25.6	13.7	1005.8	N	5	-	36.3	14.4
31	Malta	1009.1	SSW	5	0	26.0	24.9	1008.9	WSW	10	2	35.9	12.8
32	Gibraltar	1012.1	WSW	12	0	26.2	13.7	1014.1	ENE	8	1	26.2	22.2

Daily Weather Summary for Saturday 03 August 2024

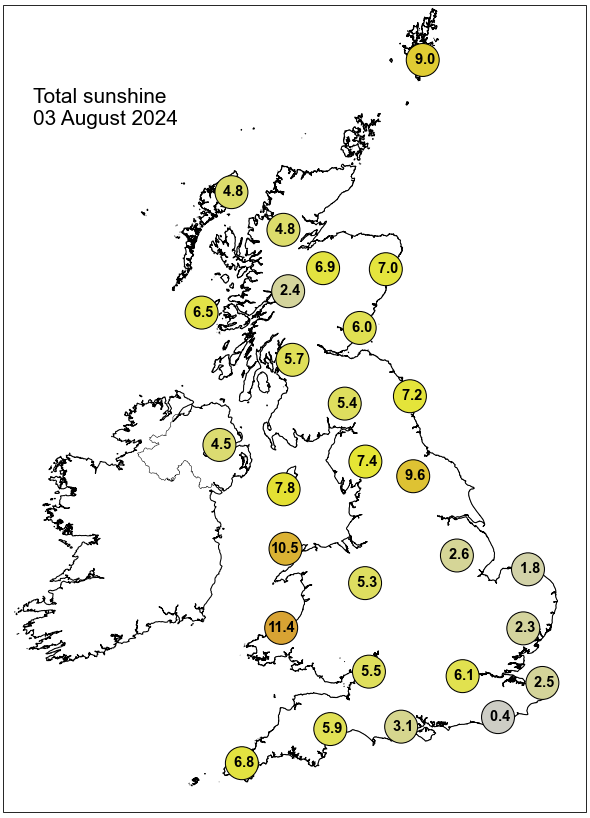


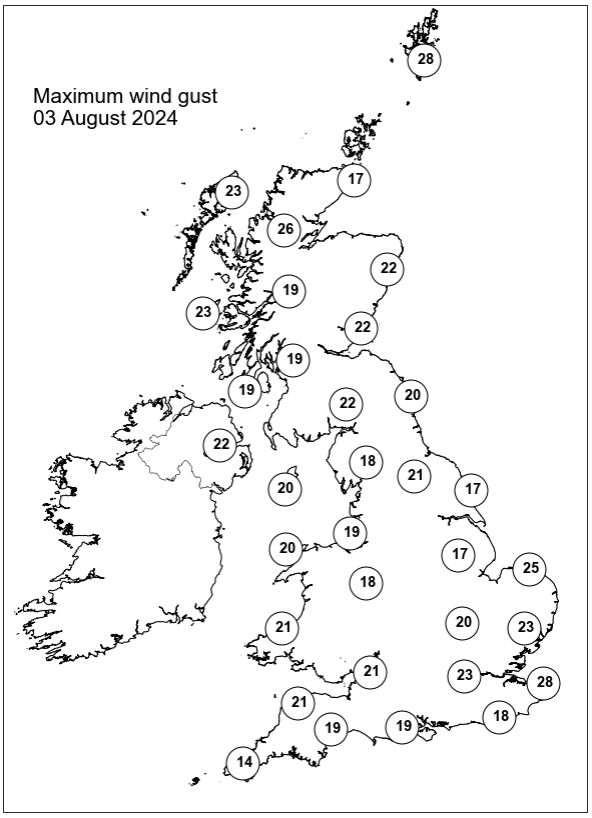






Daily Weather Summary for Saturday 03 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Sunday 04 August 2024

This day's summary created 11/08/2024 04:19

Summary of the UK Weather for Sunday 04 August 2024

A band of rain approached the west of the UK ahead of an upper warm front, spreading across Northern Ireland, western Scotland, northern England and Wales during the night. Eastern and southern parts of the UK remained dry with patchy cloud; the southwest seeing the best of the clear spells. After several near-tropical nights, temperatures widely dipped into the low teens or single figures. During the day, it was generally cloudy across the country, with the best of any sunshine spells in the south. A low pressure system located to the northwest of the country oversea, brought a large area of rain, heavy in places, to northwestern parts of the UK, affecting the majority of North Ireland and Scotland. It was fairly dry across England and Wales. Winds were predominantly westerly and moderate to strong, increasing in strength across the North, where it was often breezy. Temperatures were slightly above average, turning increasingly warmer from the south.

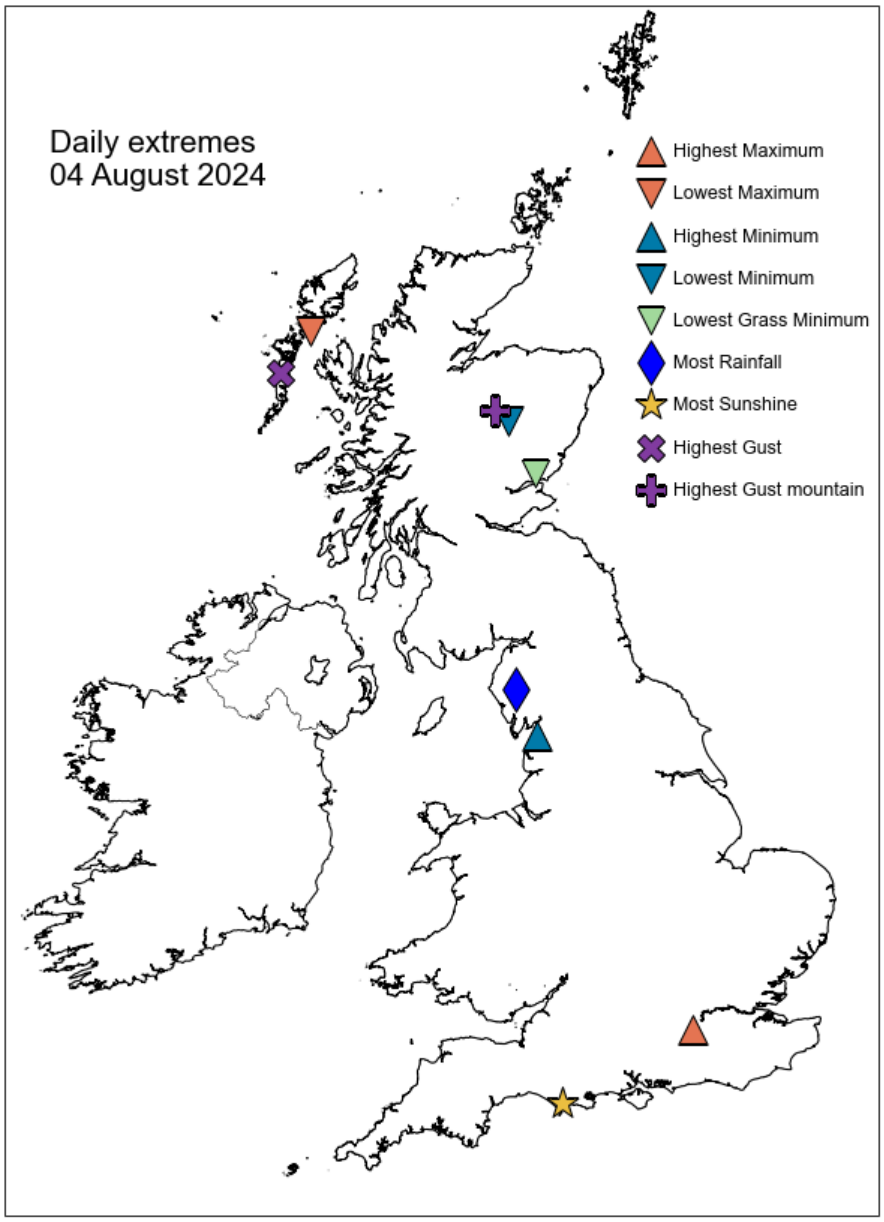
Daily Extremes

Highest Maximum	**24.3°C** Wisley (Surrey, 38mAMSL)
Lowest Maximum	**14.9°C** Harris: Quidnish (Western Isles, 13mAMSL)
Highest Minimum	**15.6°C** Morecambe No 2 (Lancashire, 7mAMSL)
Lowest Minimum	**3.8°C** Braemar No 2 (Aberdeenshire, 327mAMSL)
Lowest Grass Minimum	**0.5°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**81.8mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**11.8hr** Preston, Cove House (Dorset, 44mAMSL)
Highest Gust	**49Kt 56mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**55Kt 63mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

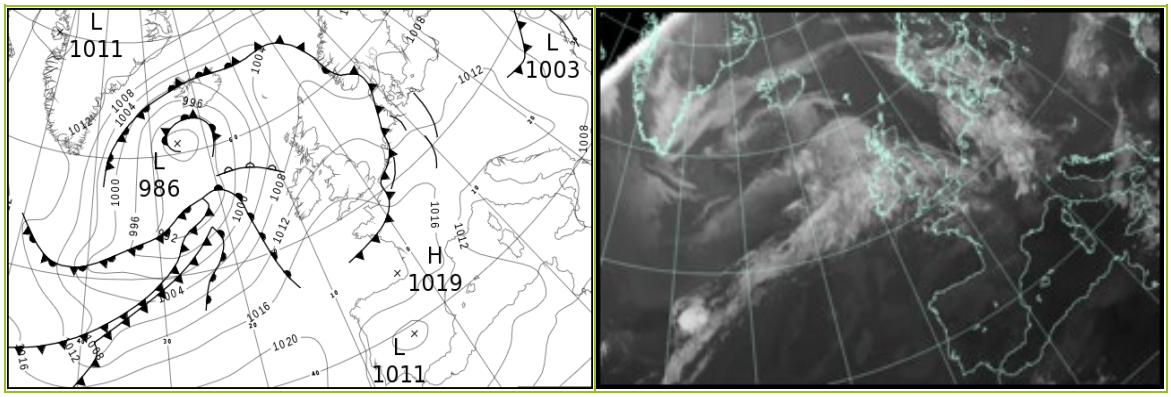
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Sunday 04 August 2024

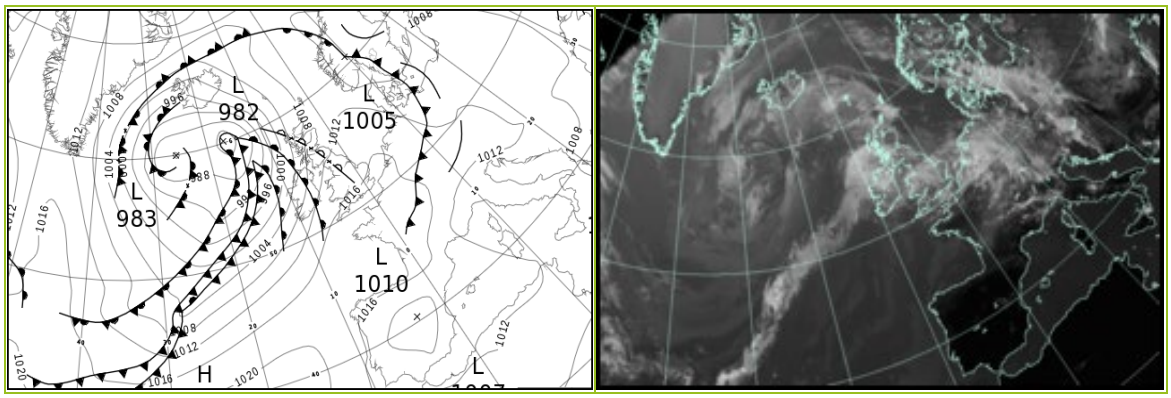


Daily Weather Summary for Sunday 04 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



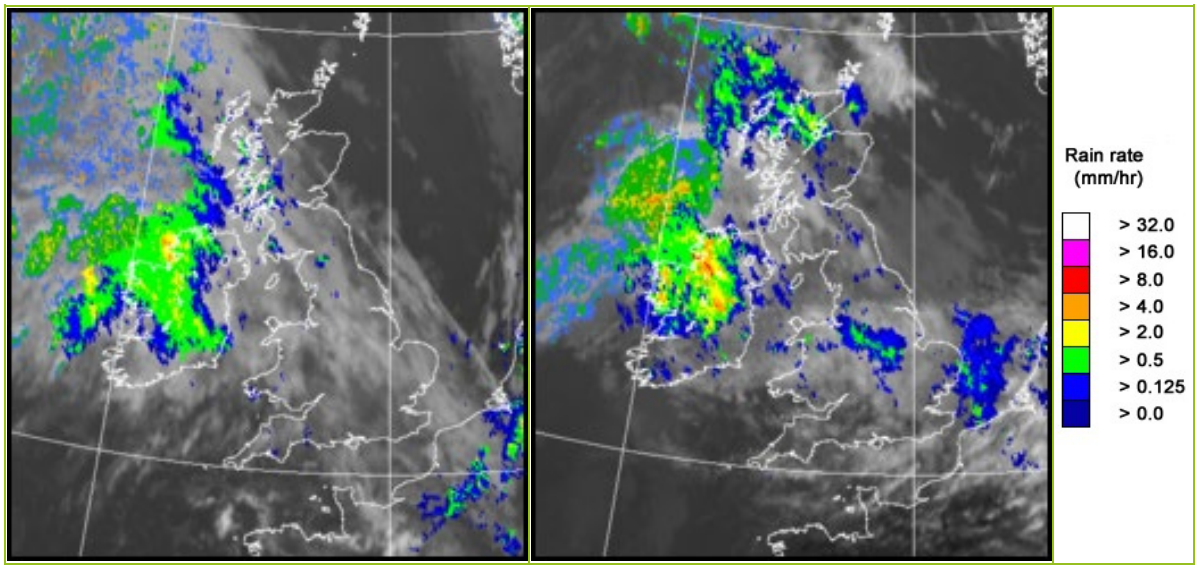
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



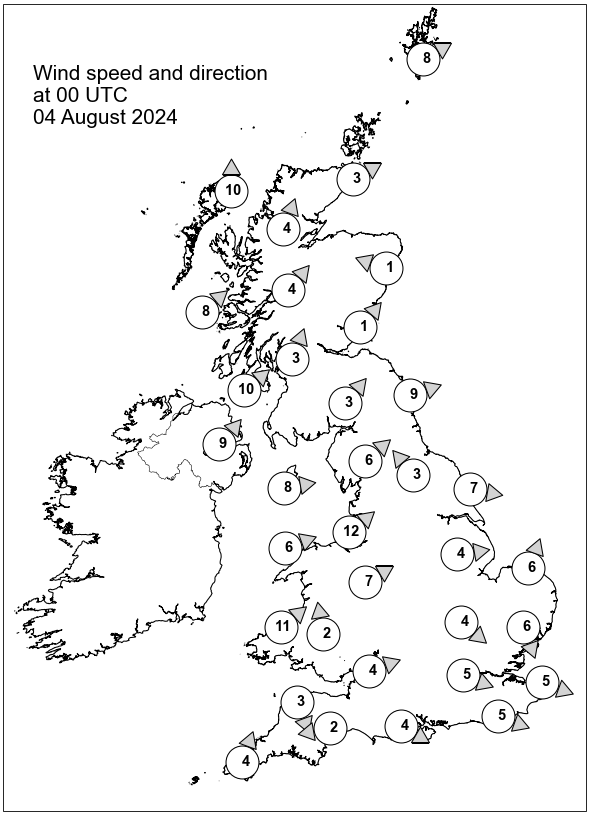
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

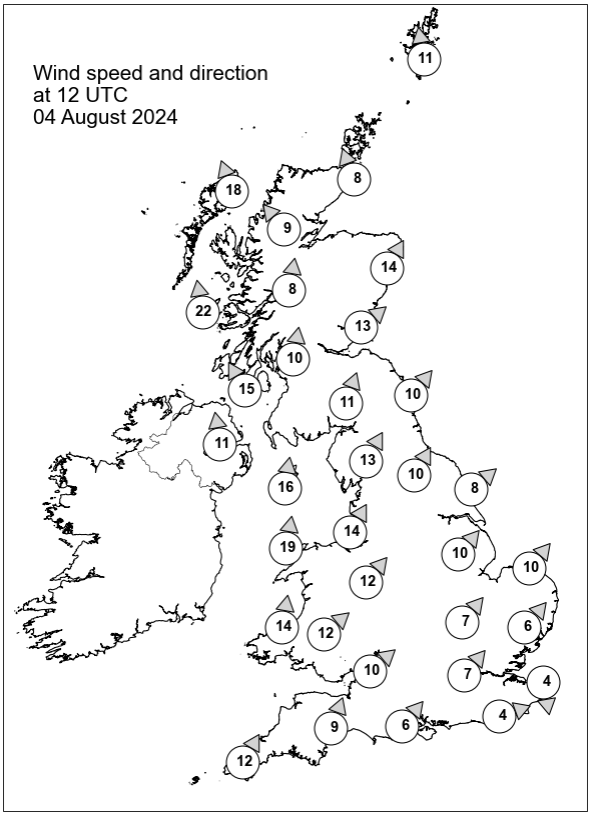
Daily Weather Summary for Sunday 04 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Sunday 04 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

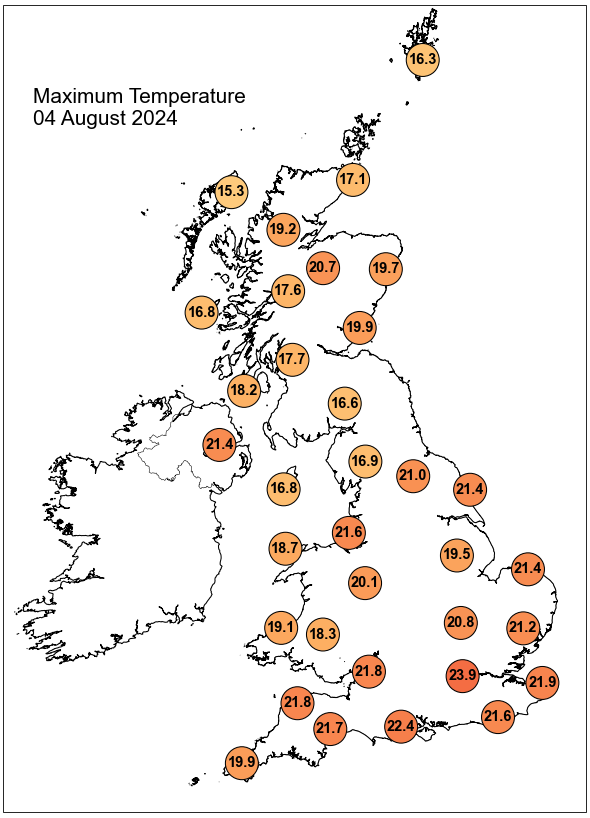
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1008.2	WSW	8	0	10.8	9.6	1008.6	S	11	8	15.0	13.0
2	Wick	1008.3	WSW	3	0	9.8	9.1	1007.1	SSE	8	8	15.0	12.0
3	Stornoway	1006.9	S	10	8	12.6	11.2	1003.6	SSE	18	8	13.1	12.0
4	Loch Glascarnoch	1008.8	SSW	4	8	11.7	7.9	1006.4	SE	9	8	13.2	10.3
5	Aviemore	1009.6	-	-	7	10.3	8.0	1007.0	-	-	8	16.3	10.2
6	Dyce	1009.5	ESE	1	0	11.0	9.2	1008.7	SSW	14	8	17.4	9.7
7	Tulloch Bridge	1010.3	SW	4	8	11.0	9.7	1008.7	S	8	8	12.7	10.2
8	Tiree	1008.5	SW	8	8	13.4	11.5	1005.1	S	22	8	13.9	12.6
9	Leuchars	1010.5	SW	1	8	11.6	9.5	1009.6	SW	13	8	17.7	9.8
10	Bishopton	1010.8	SSW	3	8	12.6	11.1	1009.3	S	10	8	15.5	10.8
11	Machrihanish	1010.8	SW	10	8	14.2	10.7	1008.0	SSE	15	8	14.6	12.1
12	Boulmer	1011.2	WSW	9	4	-	-	1011.6	SW	10	8	-	-
13	Eskdalemuir	1012.2	SW	3	8	10.8	10.2	1011.7	SSW	11	8	13.0	12.1
14	Aldergrove	1011.5	SW	9	8	14.2	11.4	1008.6	S	11	8	15.4	12.4
15	Shap	1012.5	SW	6	7	12.9	11.1	1012.8	SSW	13	8	14.6	10.8
16	Leeming	1012.6	SE	3	0	13.3	9.8	1013.3	SSW	10	8	17.3	11.1
17	Ronaldsway	1012.7	W	8	8	14.9	11.2	1011.7	S	16	8	16.1	13.9
18	Bridlington	1012.5	W	7	0	12.9	9.1	1013.4	SW	8	8	19.5	9.6
19	Crosby	1013.7	SW	12	5	16.5	12.6	1013.8	SSW	14	8	17.7	12.7
20	Valley	1013.9	WSW	6	0	15.0	11.2	1012.9	S	19	8	17.2	13.9
21	Waddington	1013.9	W	4	8	13.8	8.4	1014.7	SW	10	8	18.7	10.0
22	Shawbury	1014.7	WSW	7	0	12.3	10.2	1014.6	SW	12	8	18.5	10.5
23	Weybourne	1013.4	SSW	6	0	12.4	11.8	1015.3	SW	10	2	19.6	10.5
24	Bedford	1014.4	NW	4	1	14.4	8.9	1015.8	SW	7	2	18.9	9.0
25	Aberporth	1015.2	SW	11	8	13.7	12.0	1014.1	S	14	8	17.4	12.5
26	Sennybridge	1016.6	S	2	1	9.4	8.7	1015.0	SW	12	8	16.4	11.3
27	Wattisham	1013.5	NNW	6	0	13.1	8.5	1015.9	SW	6	6	19.2	8.8
28	Almondsbury	1015.7	WSW	4	0	12.7	10.1	1016.1	SW	10	6	19.5	10.8
29	Heathrow	1014.8	WNW	5	0	16.0	8.5	1016.4	SW	7	8	20.8	8.5
30	Manston	1013.2	WNW	5	1	15.8	14.1	1016.4	N	4	8	19.3	11.8
31	Chivenor	1016.3	NNW	3	7	14.7	11.7	1016.0	-	-	8	19.9	10.8
32	Exeter	1016.6	E	2	0	10.6	9.6	1016.5	SSW	9	8	20.9	11.8
33	Herstmonceux	1014.1	WNW	5	0	14.8	11.2	1016.6	WSW	4	8	20.3	11.1
34	Hurn	1015.8	WNW	4	0	12.8	10.2	1017.1	SW	6	8	19.8	12.1
35	Camborne	1017.4	SSW	4	2	13.2	10.8	1016.6	SSW	12	8	18.1	11.9

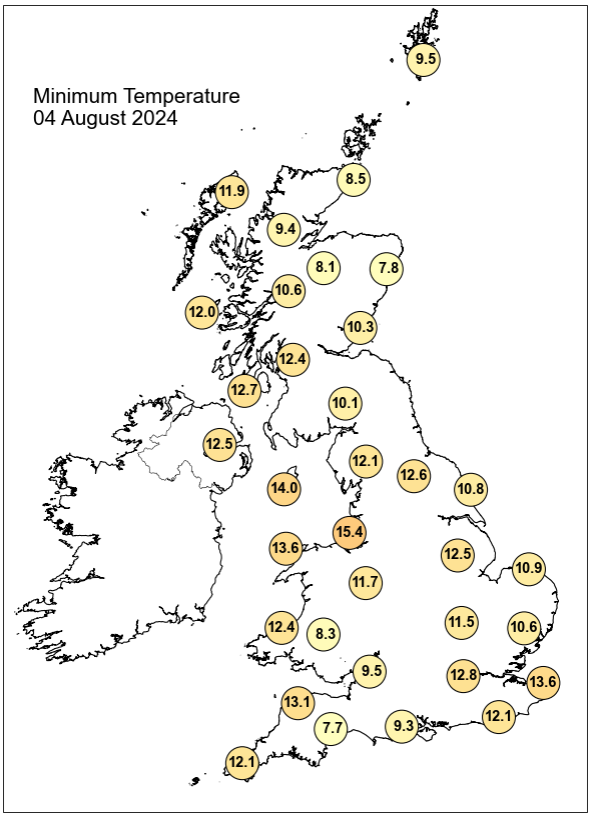
Daily Weather Summary for Sunday 04 August 2024

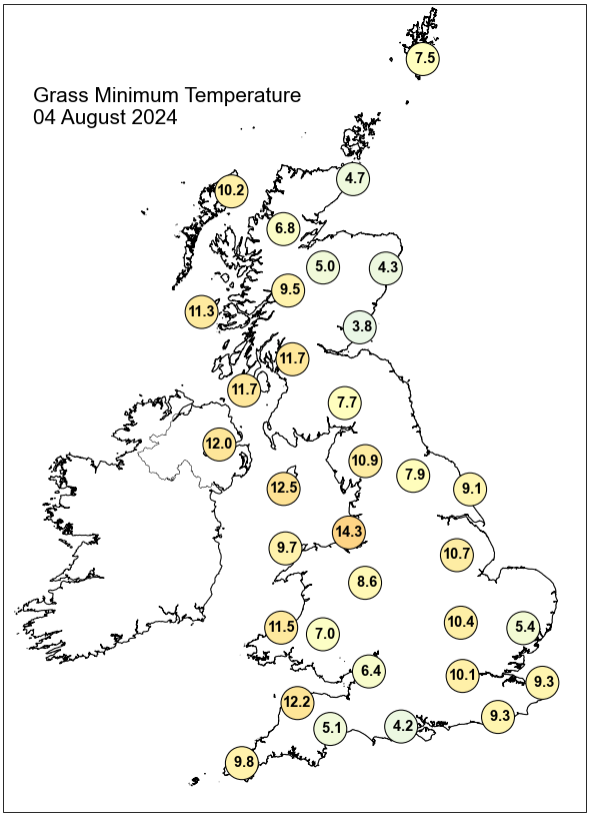
Selected European readings at (L) 0000 and (R) 1200 UTC

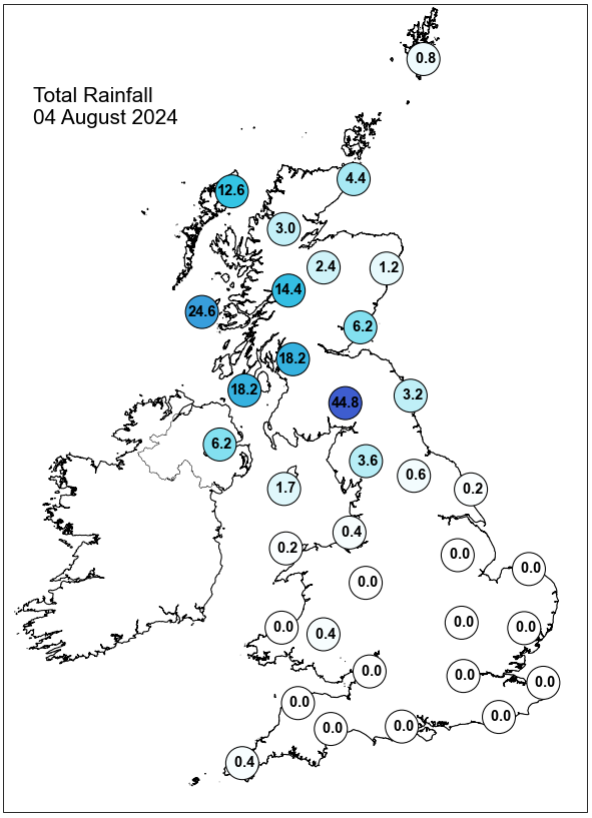
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1016.5	NE	6	8	10.7	8.6	1015.7	NNE	10	2	18.6	10.9
2	Helsinki	1005.6	N	6	7	14.8	14.4	1006.6	N	4	7	20.5	15.9
3	Stockholm	1007.5	-	0	-	14.3	13.5	1007.7	SSE	10	-	19.7	15.3
4	Oslo	1006.3	SSE	2	-	17.5	16.0	1006.7	E	4	8	17.8	16.5
5	Reykjavik	995.2	E	11	5	11.8	6.6	993.9	E	15	7	13.3	7.4
6	Moscow	1005.4	-	0	0	14.8	14.4	1004.2	NNW	4	6	21.7	15.0
7	Kiev	1005.0	NNE	6	8	15.8	14.8	1007.3	N	6	6	23.0	14.3
8	Warsaw	1011.4	W	2	0	14.3	11.6	1010.6	W	6	7	24.0	14.1
9	Berlin	1010.7	S	4	8	19.4	14.2	1010.7	NNE	4	4	22.9	17.1
10	De Bilt	1011.8	W	4	5	18.0	17.0	1015.7	NW	6	8	20.3	11.4
11	Dublin	1013.4	SW	6	7	14.3	9.6	1010.1	SSW	14	7	17.9	12.1
12	Cork	1014.6	SSW	6	7	12.9	11.6	1010.9	S	10	7	14.9	14.7
13	Sofia	1009.3	WNW	4	2	21.9	14.3	1008.3	WNW	8	2	26.9	6.8
14	Belgrade	1012.5	N	2	-	19.6	13.3	1012.4	NNW	4	1	27.4	11.4
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1012.5	SW	2	-	16.4	15.4	1011.3	W	4	5	25.8	15.3
17	Munich	1013.8	W	4	7	19.2	16.4	1014.1	WNW	8	6	24.0	13.8
18	Strasbourg	1015.4	SSW	2	7	17.7	15.5	1015.6	SSW	5	8	24.1	17.1
19	Paris	1015.8	SW	3	-	18.7	15.6	1017.1	WNW	4	7	22.1	12.6
20	Jersey	1017.1	NW	7	0	14.0	11.5	1018.2	W	5	0	18.2	11.5
21	Milan	1011.3	E	3	-	25.1	20.2	1012.1	N	5	1	30.7	19.0
22	Marseille	1010.8	NW	9	-	26.4	16.3	1011.8	W	11	-	31.8	16.5
23	Bordeaux	1019.0	SSW	1	-	17.1	14.7	1018.2	NNE	6	7	26.3	15.0
24	Rome	1009.0	NNE	3	2	25.1	23.5	1009.5	WSW	10	2	31.5	23.3
25	Ajaccio	1009.9	NE	4	-	24.4	21.5	1011.1	SW	11	-	29.7	21.9
26	Barcelona	1014.6	N	5	0	25.2	19.8	1014.6	SW	11	1	30.2	19.3
27	Majorca	1014.5	ESE	2	1	24.5	19.6	1015.2	SW	14	2	31.1	18.4
28	Madrid	1012.2	ENE	5	0	27.4	6.6	1010.3	S	5	1	35.5	12.9
29	Lisbon	1014.0	NNW	12	-	21.1	15.4	1014.0	SSW	5	-	30.3	18.4
30	Athens	1005.5	N	1	-	27.7	6.2	1005.7	N	5	-	36.8	16.3
31	Malta	1008.6	WNW	7	5	26.8	24.1	1009.1	N	9	0	33.0	23.1
32	Gibraltar	1014.1	ENE	5	8	22.7	22.2	1015.1	E	8	0	27.4	21.6

Daily Weather Summary for Sunday 04 August 2024

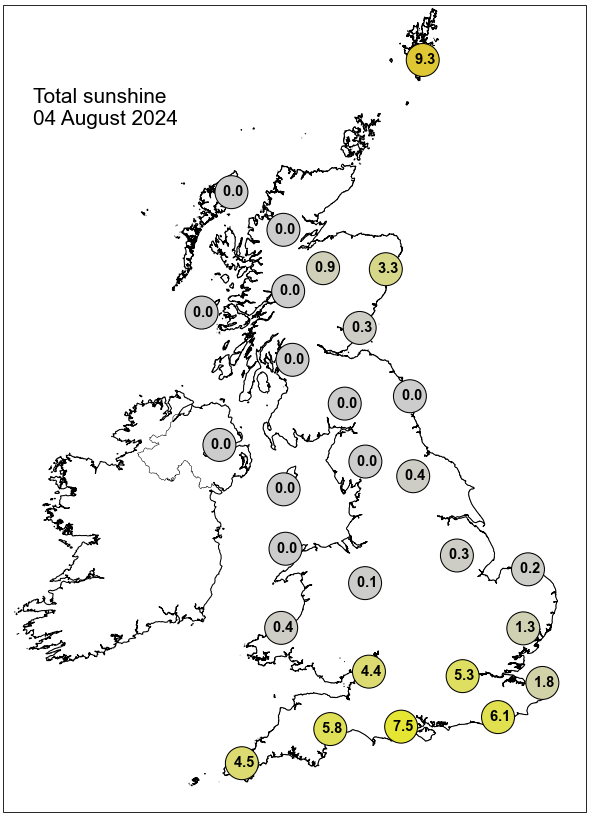


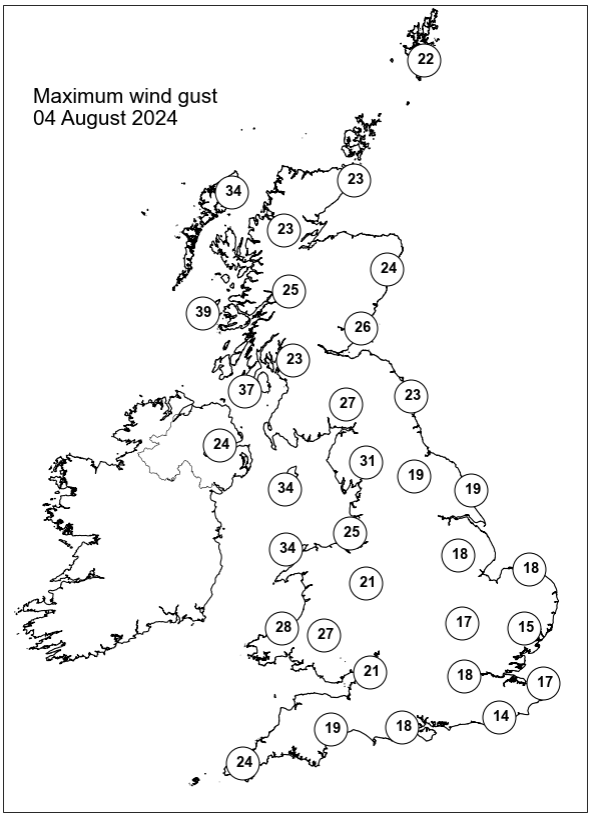






Daily Weather Summary for Sunday 04 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Monday 05 August 2024

This day's summary created 12/08/2024 04:03

Summary of the UK Weather for Monday 05 August 2024

A vortex south of Iceland caused a front of rain, sometimes heavy over high ground, over parts of Northern Ireland, Scotland and northwest England during the night. The northwest was windy with isolated gales in the Western Isles. Western parts were cloudy with patchy rain at windward coasts. Elsewhere was dry with clear spells. It was a warm and humid night in the northwest, elsewhere near average. During the day, it was generally changeable, with low pressure being the dominant feature. This brought a large band of rain, created by a cold front, across many parts of the country from the west, affecting mostly Cumbria and introducing fresher conditions. It was mostly cloudy with few sunshine spells in the south, this accompanied by moderate to fresh westerly winds. By the evening most of the rain cleared to the east, with some thundery remnants over the southeast of England. Temperature were slightly warmer than usual.

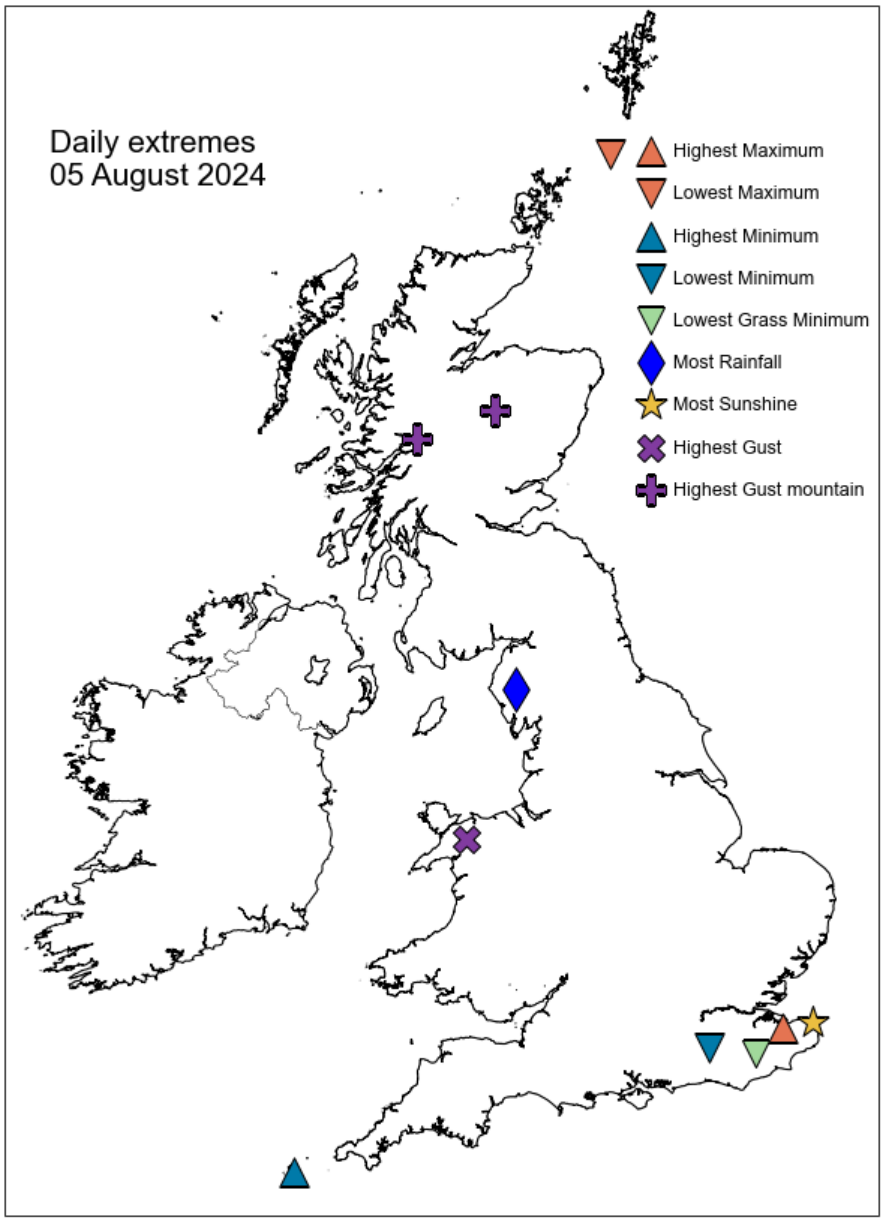
Daily Extremes

Highest Maximum	**27.9°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**15.4°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**17.3°C** Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)
Lowest Minimum	**9.7°C** Charlwood (Surrey, 67mAMSL)
Lowest Grass Minimum	**6.1°C** Goudhurst (Kent, 85mAMSL)
Most Rainfall	**98.4mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**14.0hr** Manston (Kent, 49mAMSL)
Highest Gust	**47Kt 54mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**56Kt 64mph** Cairngorm Summit (Inverness-shire, 1237mAMSL) also Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

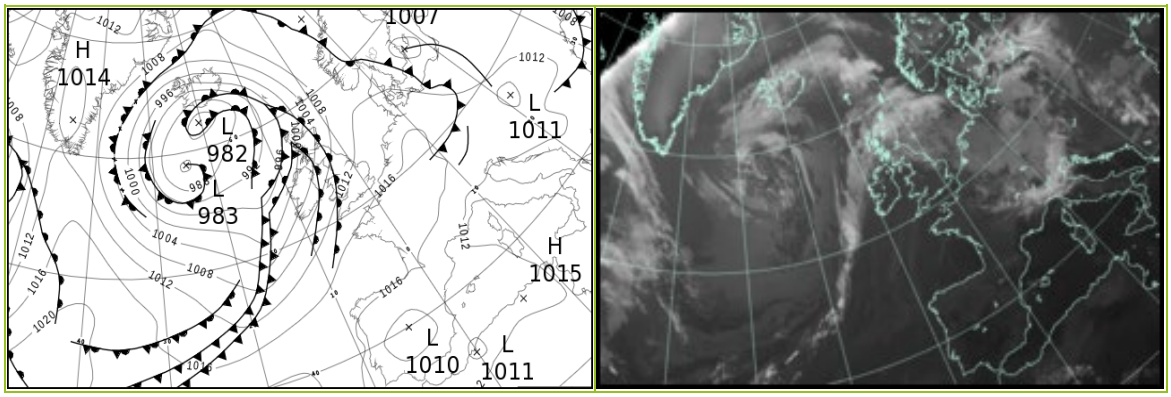
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Monday 05 August 2024

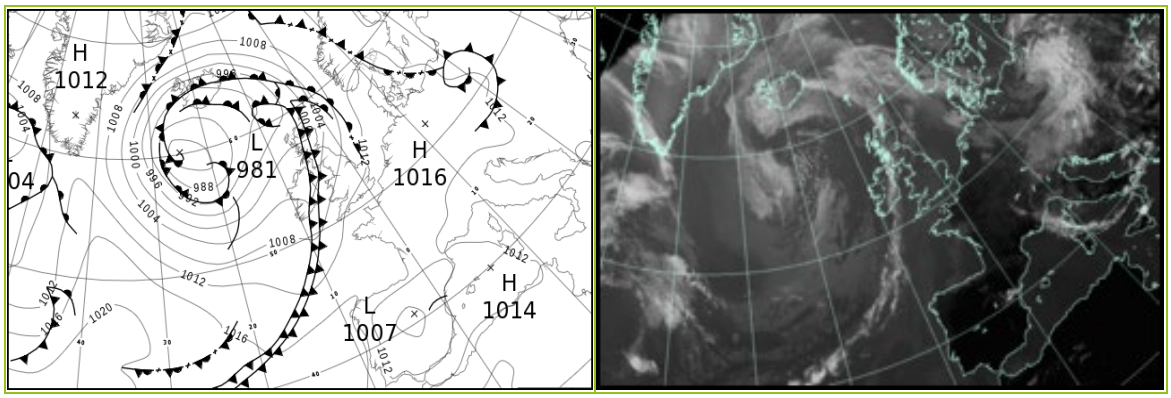


Daily Weather Summary for Monday 05 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



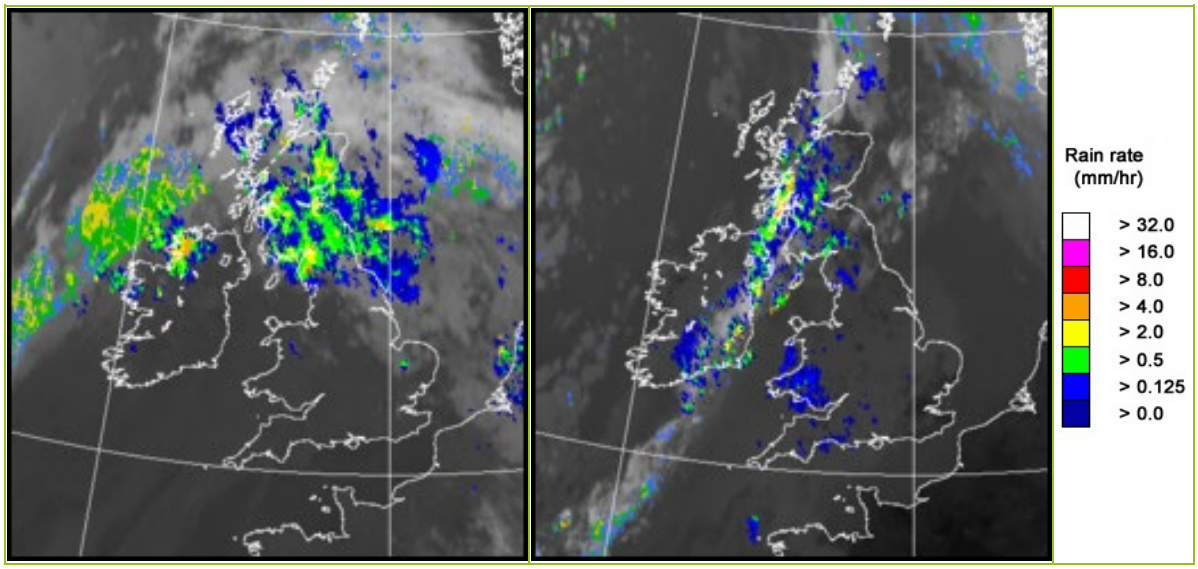
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



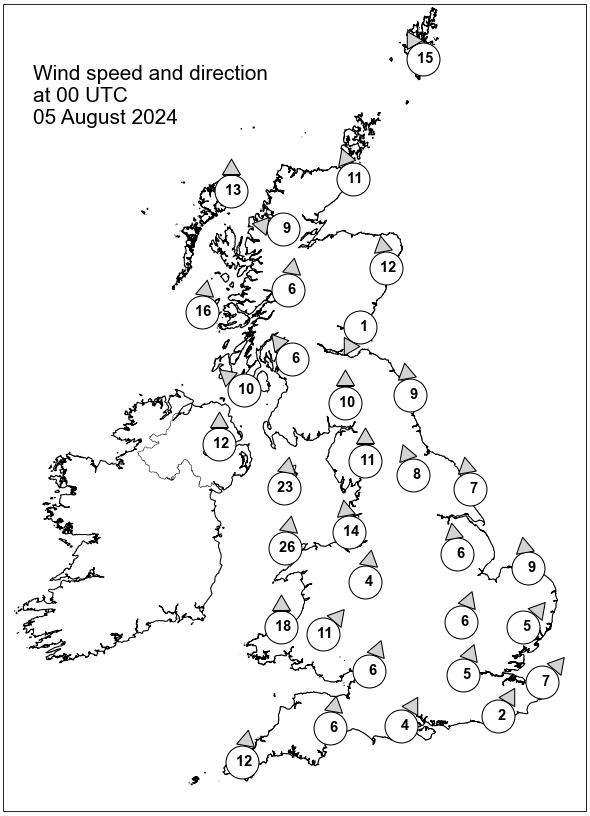
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

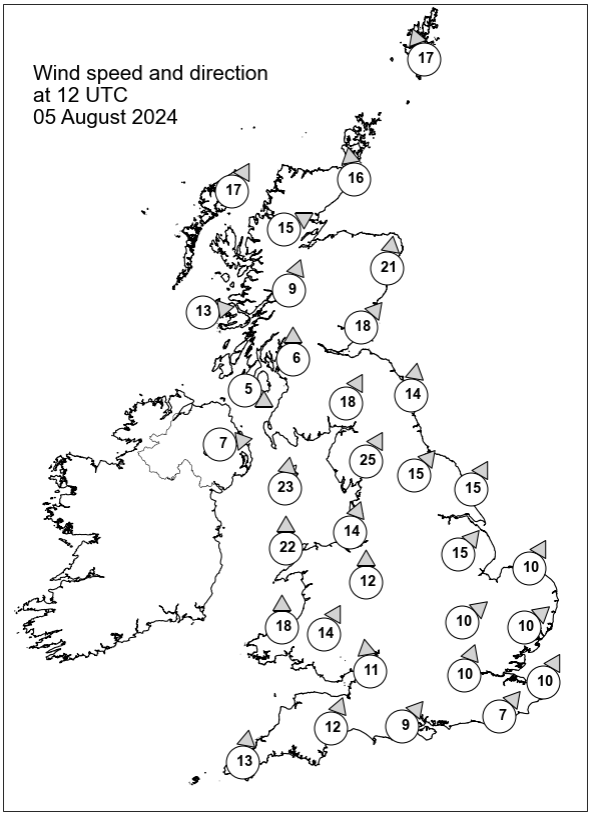
Daily Weather Summary for Monday 05 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Monday 05 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

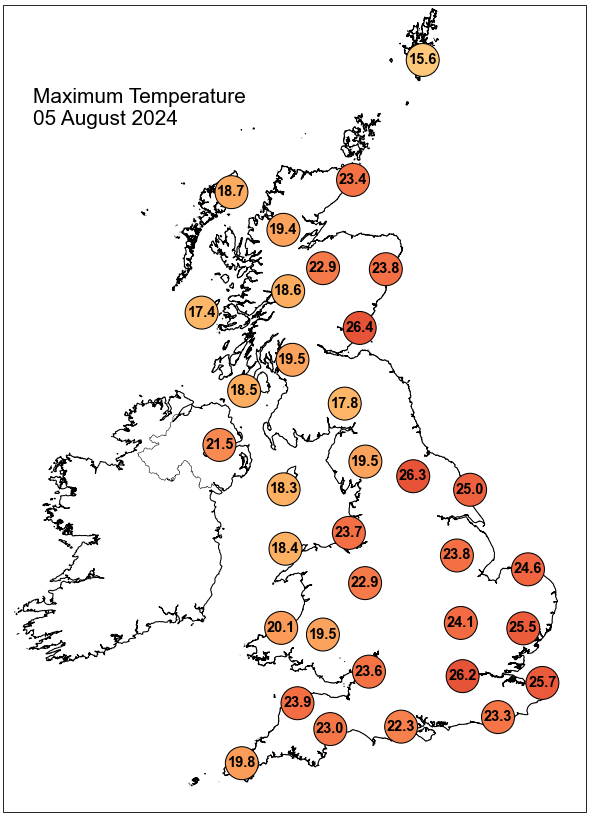
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1004.7	SSE	15	8	13.8	13.0	1000.7	SSE	17	8	14.4	14.3
2	Wick	1001.2	SSE	11	8	14.3	12.5	998.4	S	16	8	17.6	15.6
3	Stornoway	997.5	S	13	8	14.3	13.9	998.3	SSW	17	8	17.6	13.7
4	Loch Glascarnoch	999.9	E	9	8	14.2	12.3	999.3	WSW	15	7	18.3	13.9
5	Aviemore	1001.2	-	-	8	15.0	12.7	999.3	-	-	8	21.0	16.4
6	Dyce	1004.1	S	12	8	14.3	13.1	1001.1	S	21	2	22.3	17.1
7	Tulloch Bridge	1002.5	S	6	8	15.2	13.1	1001.2	SSW	9	8	17.3	15.7
8	Tiree	999.3	S	16	8	15.4	15.0	1001.4	W	13	5	16.5	13.0
9	Leuchars	1004.5	NNE	1	8	14.0	13.2	1001.9	SW	18	8	24.4	17.5
10	Bishopton	1003.6	SE	6	8	15.5	15.2	1001.6	S	6	8	19.2	18.5
11	Machrihanish	1002.4	SE	10	8	15.5	15.0	1002.6	WNW	5	8	14.3	13.9
12	Boulmer	1007.4	S	9	8	-	-	1004.8	S	14	8	24.8	18.4
13	Eskdalemuir	1007.1	S	10	8	14.7	14.4	1005.0	SSW	18	8	17.2	16.8
14	Aldergrove	1002.9	S	12	8	18.4	16.6	1002.6	W	7	8	16.7	16.4
15	Shap	1008.3	S	11	8	14.3	13.0	1006.1	SSW	25	8	18.7	17.6
16	Leeming	1009.5	SSE	8	8	17.5	12.4	1007.4	SW	15	7	24.9	17.4
17	Ronaldsway	1006.1	S	23	8	16.0	15.6	1004.5	S	23	8	18.2	16.9
18	Bridlington	1010.3	S	7	8	16.6	14.7	1008.4	SSW	15	8	21.8	14.9
19	Crosby	1009.4	S	14	7	17.6	12.8	1007.5	SSW	14	8	22.3	17.4
20	Valley	1008.1	S	26	8	16.8	16.1	1006.4	S	22	8	18.3	17.7
21	Waddington	1011.8	S	6	8	16.3	11.7	1010.1	SW	15	8	22.5	14.9
22	Shawbury	1011.4	S	4	8	17.1	12.2	1009.1	S	12	8	21.8	17.0
23	Weybourne	1012.6	S	9	8	17.0	13.1	1011.0	SSW	10	8	23.1	15.8
24	Bedford	1013.6	SSW	6	1	14.7	11.4	1011.6	SW	10	8	22.6	16.2
25	Aberporth	1010.6	S	18	8	16.1	15.4	1008.0	S	18	8	19.6	17.8
26	Sennybridge	1012.3	SW	11	8	14.9	13.7	1009.9	SSW	14	8	18.0	16.7
27	Wattisham	1013.8	SW	5	2	15.1	11.7	1011.8	SW	10	4	23.5	15.2
28	Almondsbury	1013.7	SSW	6	0	15.7	12.3	1011.5	S	11	8	21.1	17.1
29	Heathrow	1014.6	SSW	5	0	15.3	12.5	1012.7	SSW	10	8	22.8	15.9
30	Manston	1014.9	SW	7	0	13.7	11.9	1013.0	SSW	10	0	23.8	14.6
31	Chivenor	1013.4	-	-	8	17.5	14.4	1010.8	-	-	8	21.7	17.0
32	Exeter	1014.1	S	6	7	16.2	13.6	1012.1	SSW	12	8	20.3	16.6
33	Herstmonceux	1015.3	SSW	2	1	12.7	11.7	1013.9	SW	7	8	21.6	14.6
34	Hurn	1015.0	SSW	4	5	15.3	14.3	1013.5	SW	9	8	21.2	14.6
35	Camborne	1013.7	S	12	8	17.3	15.7	1011.3	S	13	8	18.4	17.9

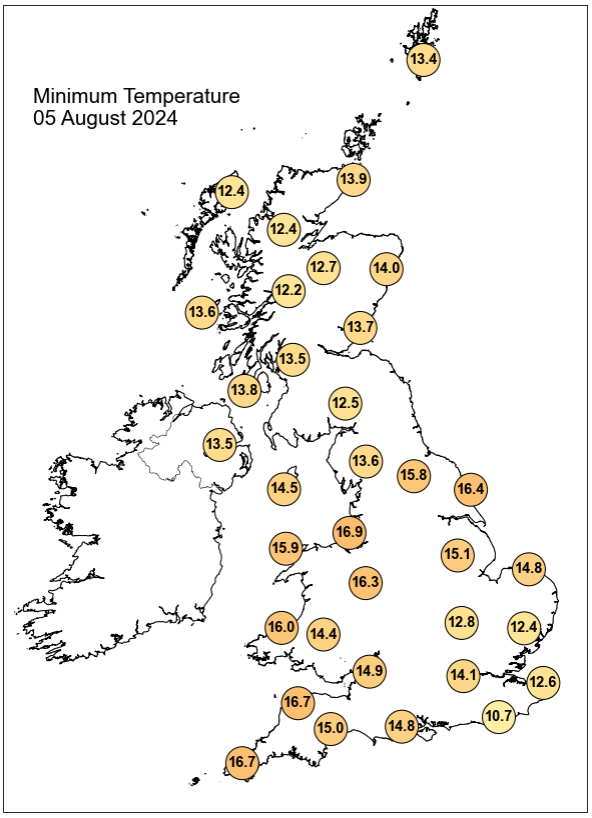
Daily Weather Summary for Monday 05 August 2024

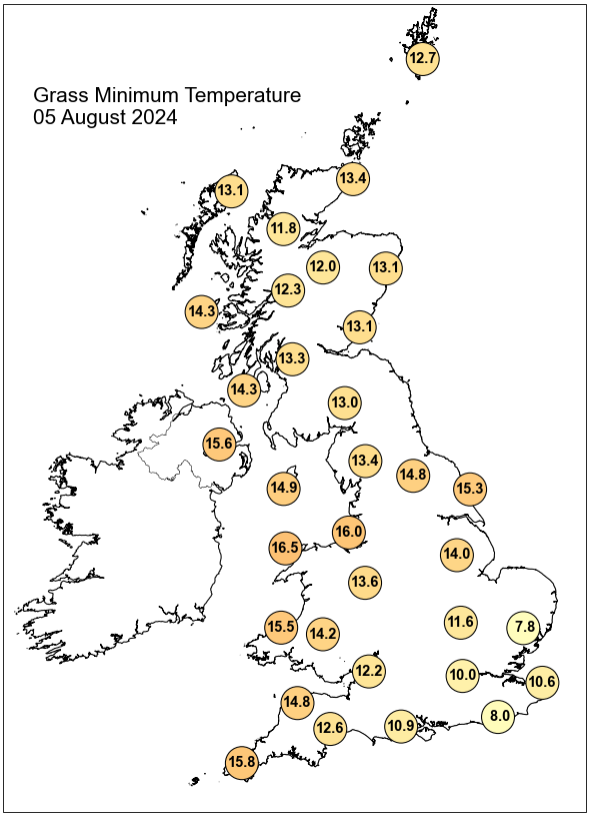
Selected European readings at (L) 0000 and (R) 1200 UTC

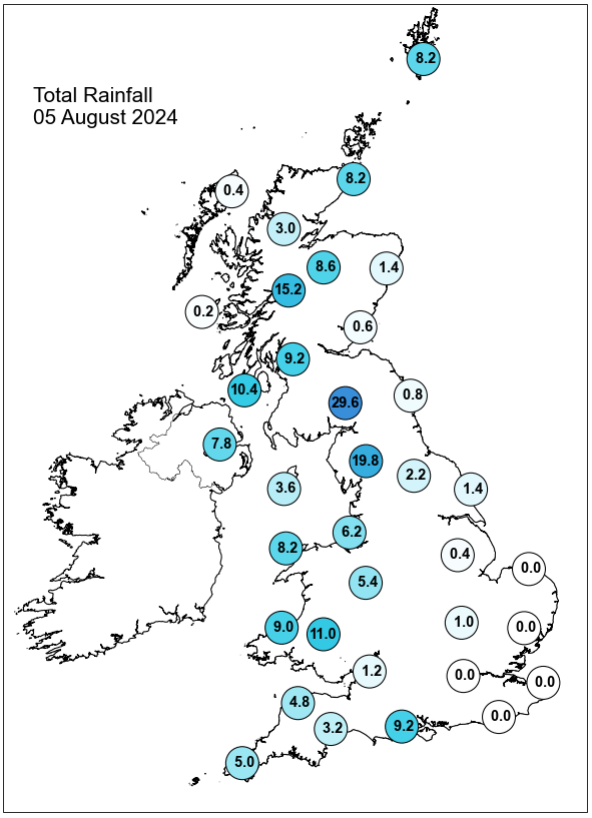
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1017.5	E	4	7	7.6	5.5	1017.1	N	8	0	16.8	7.4
2	Helsinki	1008.6	N	4	3	14.5	14.2	1010.7	NNE	2	3	19.4	15.3
3	Stockholm	1009.4	-	0	-	13.3	12.9	1011.9	N	2	-	22.2	13.1
4	Oslo	1009.0	NNE	4	-	15.1	14.9	1011.3	SW	4	3	24.2	16.0
5	Reykjavik	988.9	N	8	7	11.4	8.2	989.4	E	5	7	14.4	9.2
6	Moscow	1005.9	-	0	0	14.6	14.1	1006.6	W	2	7	21.7	16.7
7	Kiev	1009.3	-	0	0	17.8	13.3	1009.0	NNE	2	6	24.7	12.3
8	Warsaw	1010.7	W	4	7	19.1	15.0	1011.3	WNW	4	8	16.4	14.2
9	Berlin	1013.7	WNW	10	8	17.0	11.6	1015.2	NW	6	5	20.8	11.4
10	De Bilt	1015.3	SE	2	8	15.3	14.1	1014.1	SSW	8	0	23.9	13.7
11	Dublin	1005.1	S	12	7	18.9	15.7	1003.2	SSW	14	7	21.9	17.4
12	Cork	1006.8	SSW	12	8	16.5	16.5	1004.3	SSW	10	8	17.8	17.7
13	Sofia	1011.9	ESE	2	0	16.4	9.9	1008.9	NNW	4	2	27.4	11.4
14	Belgrade	1012.8	WSW	4	-	20.2	14.6	1011.5	WNW	4	4	29.2	13.7
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1014.5	N	4	-	16.5	15.6	1015.1	NW	6	7	20.9	10.1
17	Munich	1015.2	NNW	2	8	19.4	14.6	1014.3	W	4	8	22.4	13.6
18	Strasbourg	1016.6	SW	2	-	18.2	17.0	1014.8	NW	3	-	25.9	15.6
19	Paris	1016.5	ENE	4	-	17.0	11.7	1014.4	SW	4	0	25.9	12.7
20	Jersey	1016.2	W	2	0	14.1	11.8	1014.2	S	8	0	20.6	14.4
21	Milan	1011.9	E	5	1	26.7	19.2	1012.1	N	5	0	30.7	18.5
22	Marseille	1011.3	NW	9	-	25.4	16.0	1011.0	W	6	-	32.0	15.9
23	Bordeaux	1016.5	NE	5	-	19.7	17.5	1014.1	NNE	5	-	29.0	15.5
24	Rome	1009.8	E	3	0	25.5	23.7	1010.5	SW	13	2	32.0	21.9
25	Ajaccio	1011.5	ENE	4	-	25.1	21.6	1011.8	SW	9	-	29.2	22.9
26	Barcelona	1013.9	NW	3	0	24.8	21.1	1012.6	SW	14	1	29.5	23.3
27	Majorca	1014.2	NNE	4	3	24.0	21.7	1013.2	SW	12	1	30.7	22.9
28	Madrid	1010.1	NNE	4	0	28.0	6.9	1007.6	SSW	8	0	36.7	11.0
29	Lisbon	1013.5	N	15	-	22.9	13.3	1013.5	N	12	-	29.4	14.6
30	Athens	1006.7	-	0	-	26.7	21.5	1007.4	N	3	2	36.6	15.7
31	Malta	1009.4	WNW	1	1	25.9	23.6	1009.7	S	6	3	30.5	24.1
32	Gibraltar	1013.6	WNW	3	0	23.1	21.5	1013.0	E	8	0	26.3	20.2

Daily Weather Summary for Monday 05 August 2024

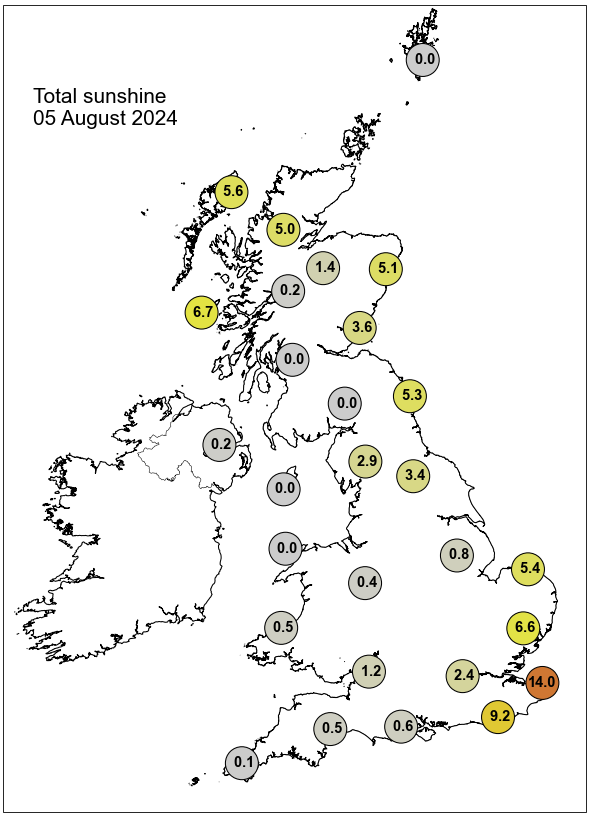


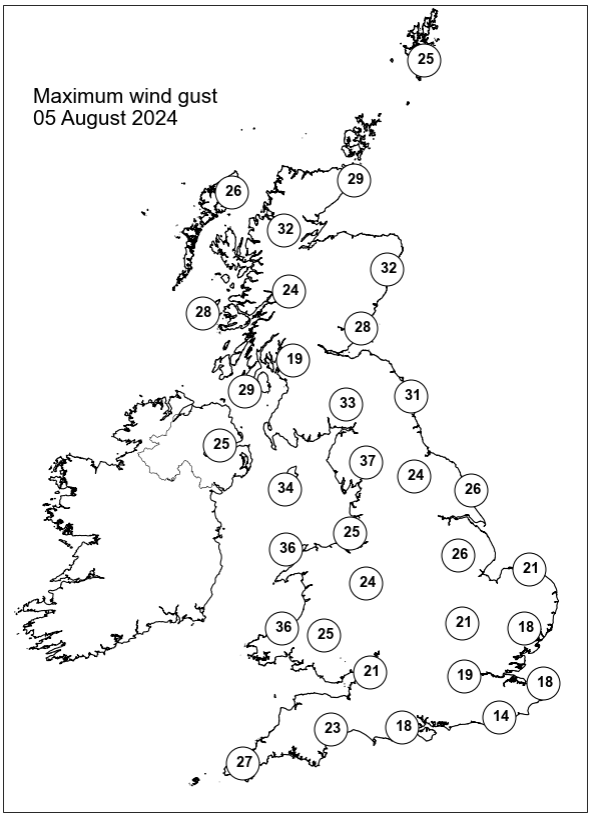






Daily Weather Summary for Monday 05 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Tuesday 06 August 2024

This day's summary created 13/08/2024 04:03

Summary of the UK Weather for Tuesday 06 August 2024

Cloud and outbreaks of rain which was heavy at times, with risk of thunder, moved slowly eastwards. Clearer, drier conditions into Scotland and Northern Ireland through the later part of the night and into the morning. The south east of England stayed mostly dry overnight with only the odd isolated shower through the morning. It was a warm, humid night for England, Wales and eastern Scotland. The band of rain, locally heavy with early thunder risk, progresses erratically east, before generally weakening by late morning across eastern areas. During the day, UK's weather was mostly influenced by low pressure, especially across the north, with Scotland experiencing frequent showers for most parts. It was generally dry everywhere else, with thundery remnants in the southeast from the overnight period, however a band of showers made its way from the west affecting most areas, and reaching central parts, this accompanied by cloudy outbreaks. It was often breezy across the northwest and temperatures were close to average for majority, feeling fresher than previously.

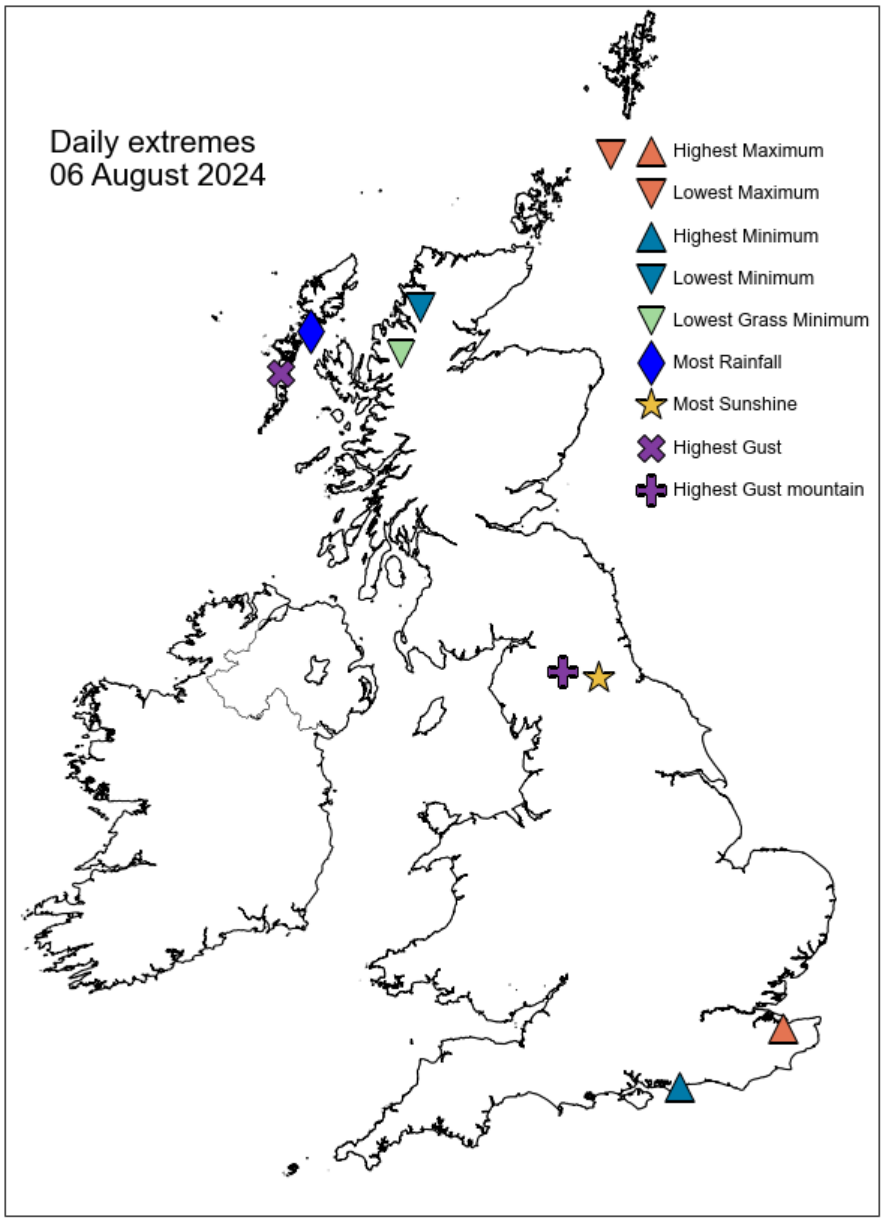
Daily Extremes

Highest Maximum	**27.1°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**14.7°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**18.5°C** Bognor Regis (West Sussex, 7mAMSL)
Lowest Minimum	**5.7°C** Resallach (Sutherland, 133mAMSL)
Lowest Grass Minimum	**2.8°C** Kinlochewe (Ross & Cromarty, 25mAMSL)
Most Rainfall	**19.4mm** Harris: Quidnish (Western Isles, 13mAMSL)
Most Sunshine	**12.5hr** Copley (Durham, 253mAMSL)
Highest Gust	**36Kt 41mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**51Kt 59mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

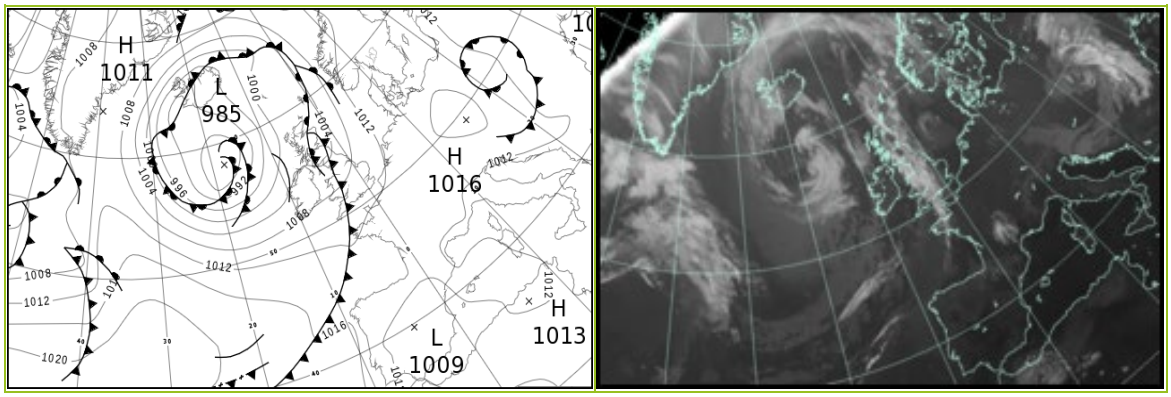
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Tuesday 06 August 2024

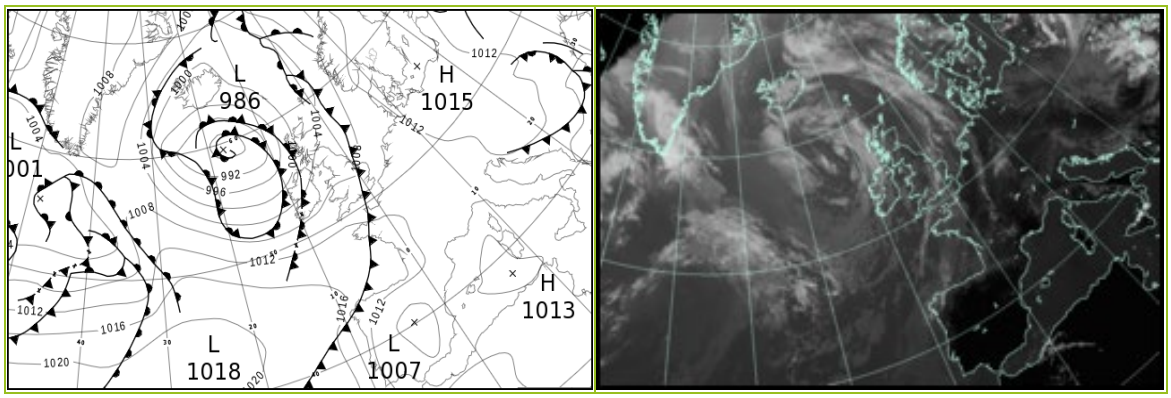


Daily Weather Summary for Tuesday 06 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



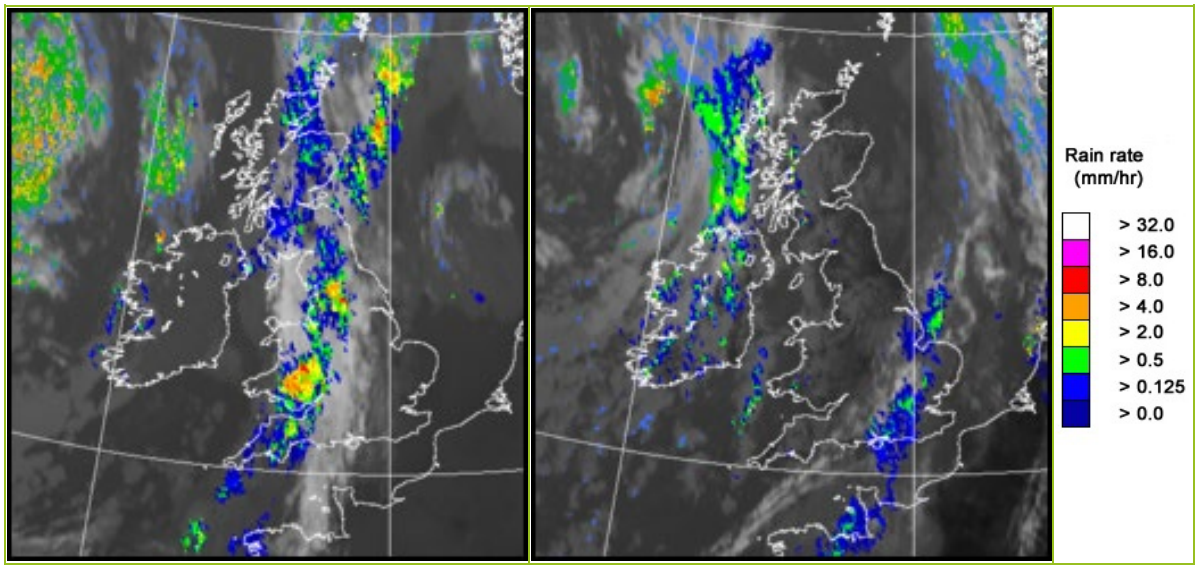
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



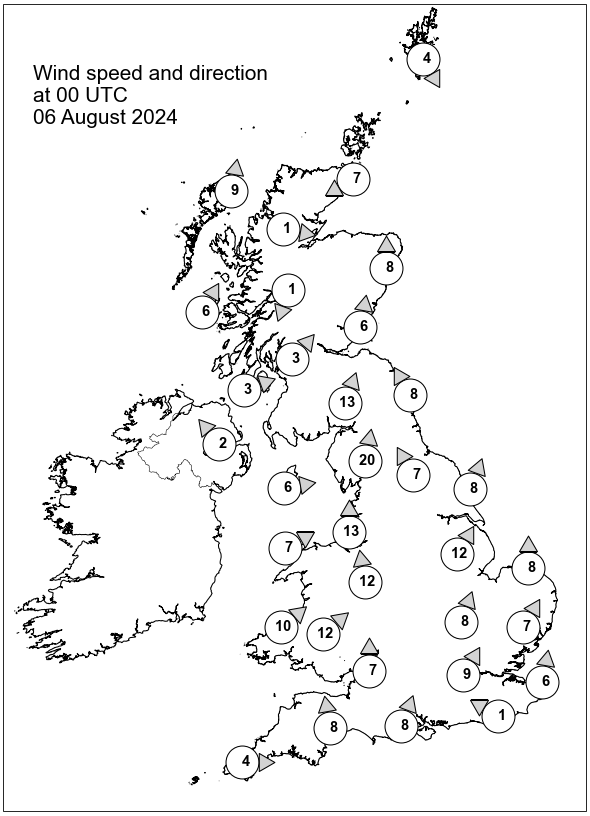
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

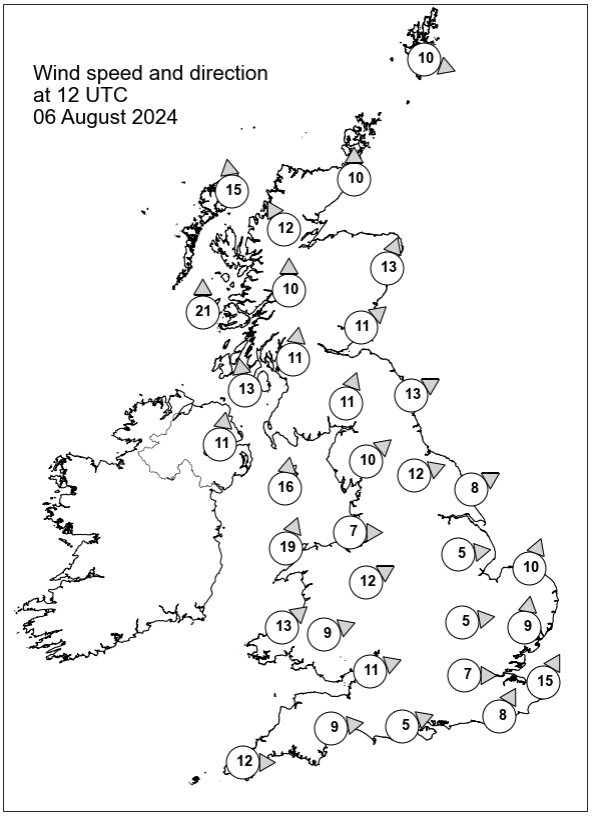
Daily Weather Summary for Tuesday 06 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Tuesday 06 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

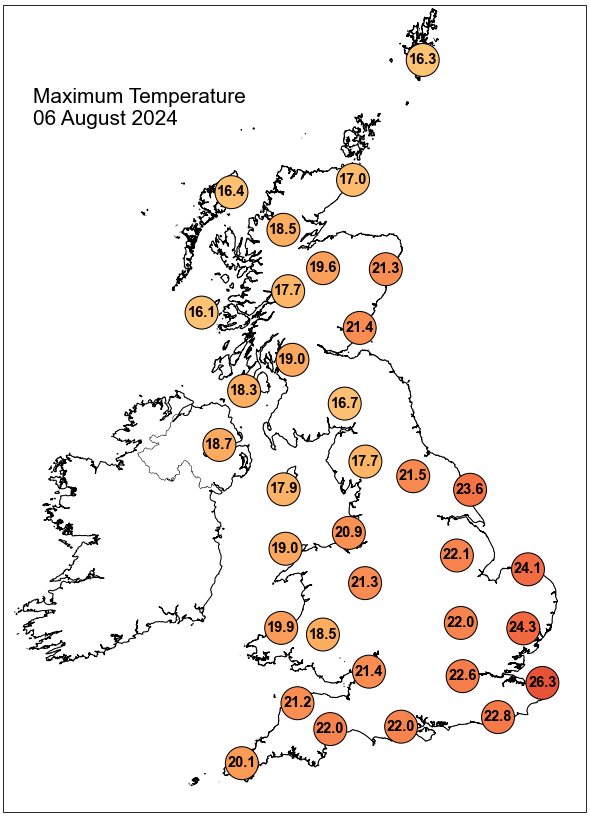
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1002.9	NNW	4	8	13.6	13.2	1001.9	WNW	10	8	14.9	13.4
2	Wick	1002.4	ENE	7	8	12.3	12.0	1002.1	S	10	0	16.3	10.6
3	Stornoway	1001.6	S	9	3	12.2	10.8	999.4	S	15	3	15.7	12.0
4	Loch Glascarnoch	1002.6	W	1	8	11.6	9.7	1000.9	SSE	12	8	15.9	7.7
5	Aviemore	1002.6	-	-	8	12.7	12.3	1001.9	-	-	8	17.0	8.9
6	Dyce	1001.5	S	8	8	17.7	16.4	1002.9	SSW	13	3	20.0	9.6
7	Tulloch Bridge	1003.5	NNE	1	8	12.5	11.9	1002.7	S	10	8	15.4	9.2
8	Tiree	1002.8	SSW	6	1	11.6	9.9	1000.5	S	21	8	14.9	11.5
9	Leuchars	1001.6	S	6	8	18.9	16.4	1004.0	SW	11	8	17.9	9.2
10	Bishopton	1003.3	SW	3	8	13.7	13.3	1003.8	S	11	8	18.2	12.6
11	Machrihanish	1003.7	WSW	3	5	13.3	12.4	1003.4	S	13	8	16.6	11.6
12	Boulmer	1003.9	SSE	8	8	-	-	1005.1	WSW	13	4	-	-
13	Eskdalemuir	1003.5	SSW	13	8	15.9	15.7	1005.6	SSW	11	8	15.2	10.7
14	Aldergrove	1004.7	SE	2	8	13.8	13.5	1003.4	S	11	8	18.3	11.7
15	Shap	1004.2	S	20	8	17.5	16.8	1006.7	SW	10	3	15.5	8.1
16	Leeming	1005.7	SSE	7	8	19.6	16.7	1006.5	WSW	12	7	19.5	9.4
17	Ronaldsway	1004.9	W	6	8	14.6	14.4	1006.2	S	16	6	17.0	13.5
18	Bridlington	1006.7	SSW	8	8	20.6	16.6	1006.4	WSW	8	8	20.5	12.2
19	Crosby	1005.9	S	13	8	18.3	16.9	1007.7	W	7	5	18.6	11.9
20	Valley	1006.2	WSW	7	8	15.8	14.2	1007.4	SSW	19	7	18.5	14.7
21	Waddington	1008.2	SSW	12	8	19.8	15.0	1007.7	W	5	8	18.5	12.2
22	Shawbury	1006.9	S	12	8	19.4	16.2	1008.2	WSW	12	2	19.7	10.2
23	Weybourne	1009.3	S	8	0	19.5	16.0	1007.4	SSW	10	8	23.0	16.8
24	Bedford	1009.8	SSW	8	8	18.6	14.8	1008.5	W	5	7	17.3	15.9
25	Aberporth	1008.1	SW	10	8	14.9	14.3	1008.5	SW	13	1	19.0	10.4
26	Sennybridge	1009.2	SW	12	8	13.9	13.2	1009.0	WSW	9	3	16.3	10.6
27	Wattisham	1010.5	SSW	7	0	17.0	13.8	1007.8	S	9	8	23.3	16.2
28	Almondsbury	1009.0	S	7	8	19.0	16.3	1009.5	WSW	11	7	19.0	10.6
29	Heathrow	1010.9	SSW	9	8	18.9	14.6	1009.0	W	7	8	17.8	17.0
30	Manston	1011.6	S	6	0	15.6	13.8	1009.1	SSW	15	5	25.9	15.3
31	Chivenor	1009.7	-	-	8	14.9	13.6	1010.2	-	-	7	19.5	11.8
32	Exeter	1009.2	S	8	8	18.1	17.5	1010.2	W	9	8	19.9	11.2
33	Herstmonceux	1011.5	ESE	1	8	14.4	13.6	1009.9	SSW	8	8	19.9	16.8
34	Hurn	1010.7	SSW	8	8	18.3	15.8	1010.0	WSW	5	8	19.1	15.5
35	Camborne	1010.4	W	4	8	15.1	14.9	1011.2	W	12	3	17.8	10.8

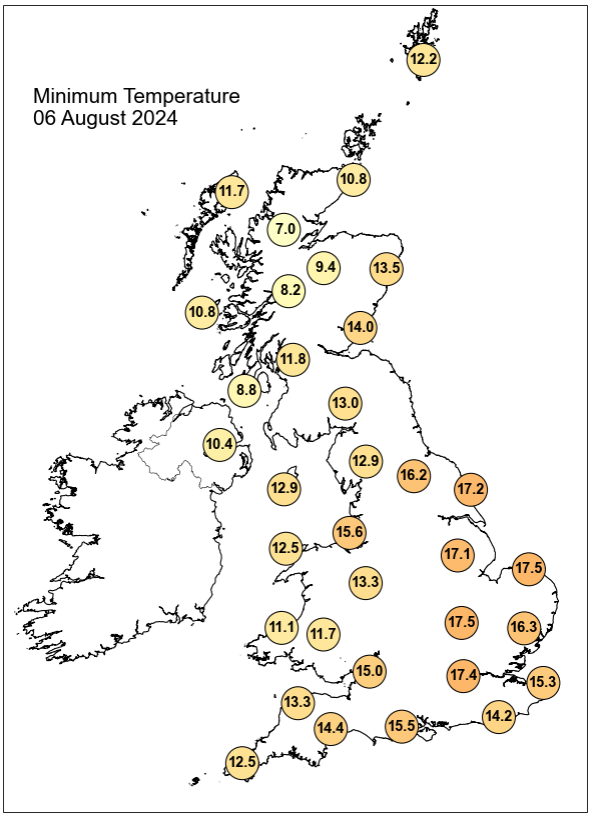
Daily Weather Summary for Tuesday 06 August 2024

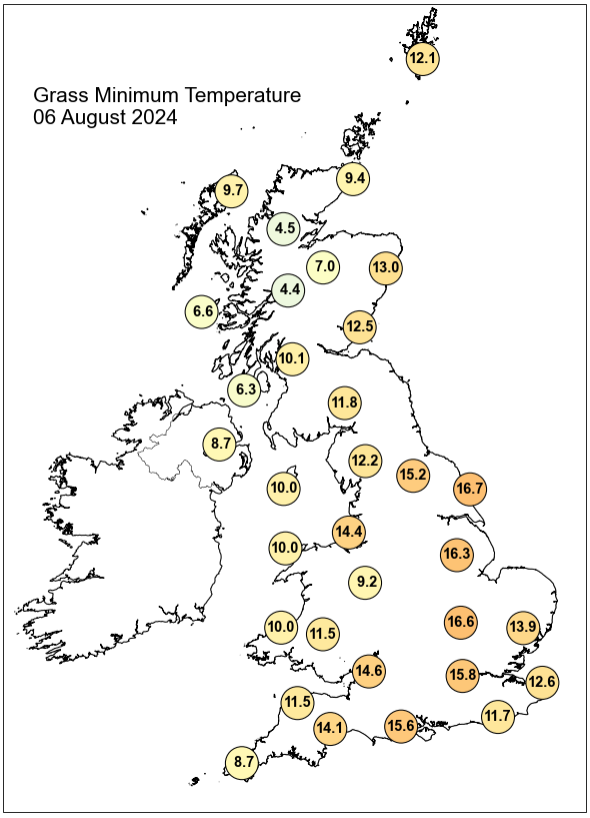
Selected European readings at (L) 0000 and (R) 1200 UTC

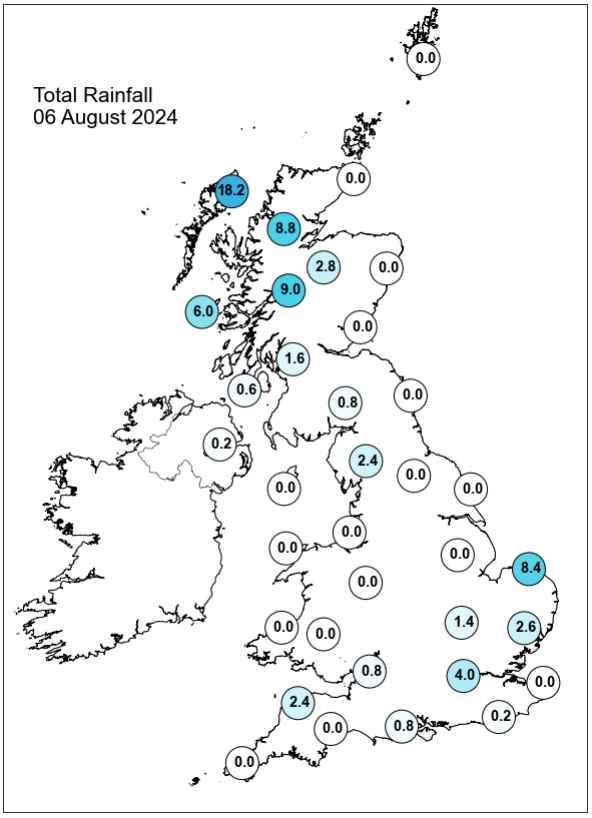
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1018.7	-	0	0	7.8	5.8	1017.5	SW	4	0	23.0	0.8
2	Helsinki	1012.5	N	4	8	16.6	14.9	1013.3	SSW	4	7	20.0	15.3
3	Stockholm	1014.3	-	0	-	14.3	13.7	1013.8	N	2	-	24.8	12.6
4	Oslo	1013.5	ESE	2	-	16.2	15.2	1013.0	S	10	4	22.5	13.6
5	Reykjavik	991.6	SSE	5	8	9.7	8.9	997.4	N	5	6	14.5	7.1
6	Moscow	1008.6	-	0	0	15.3	14.9	1007.8	N	2	5	24.4	13.9
7	Kiev	1009.8	-	0	0	17.4	13.4	1010.0	SE	2	8	20.1	16.0
8	Warsaw	1013.4	W	4	3	14.5	13.5	1013.9	W	6	5	21.1	15.9
9	Berlin	1015.7	ESE	2	0	14.4	12.8	1014.1	SSE	6	0	24.6	12.0
10	De Bilt	1012.6	ESE	2	0	13.2	12.8	1009.9	S	8	7	27.8	15.0
11	Dublin	1006.4	W	8	1	11.9	8.5	1005.1	SW	12	6	19.1	10.2
12	Cork	1008.3	WSW	8	1	10.8	9.6	1006.9	SSW	16	5	16.9	12.5
13	Sofia	1011.8	-	0	0	15.6	12.6	1010.0	WNW	6	3	25.5	15.2
14	Belgrade	1012.7	N	2	-	21.5	18.5	1013.3	NW	4	1	27.3	10.6
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1016.9	-	0	-	13.3	10.1	1013.5	WSW	4	1	25.6	9.4
17	Munich	1014.7	E	4	0	16.2	13.9	1010.9	N	4	0	26.4	13.7
18	Strasbourg	1013.7	NNW	1	-	16.4	14.6	1011.6	NNE	3	-	28.0	18.4
19	Paris	1012.8	WSW	4	-	18.8	10.9	1011.5	SSW	10	3	25.9	14.4
20	Jersey	1012.1	SW	7	0	17.8	15.6	1011.9	NW	8	8	17.2	15.1
21	Milan	1011.5	E	3	0	26.2	19.5	1011.3	S	4	2	31.6	19.2
22	Marseille	1011.4	SE	6	-	22.3	18.3	1010.5	W	10	-	34.1	17.8
23	Bordeaux	1014.4	NW	3	-	20.0	16.6	1013.7	WNW	8	7	27.0	18.0
24	Rome	1011.1	N	2	0	23.5	22.6	1011.0	W	9	1	31.2	22.1
25	Ajaccio	1012.3	NE	4	8	23.8	20.3	1012.2	SW	11	-	30.3	21.4
26	Barcelona	1012.3	NNW	3	0	25.8	21.9	1011.5	SW	12	3	29.6	23.7
27	Majorca	1012.5	NE	3	1	23.7	21.4	1012.0	SW	14	1	31.2	19.6
28	Madrid	1008.8	WNW	3	0	26.7	5.3	1006.4	SW	7	0	36.5	7.7
29	Lisbon	1014.5	N	10	-	20.7	17.3	1012.6	N	11	-	28.2	17.3
30	Athens	1008.4	N	2	-	26.9	19.1	1008.4	SSW	5	1	34.8	14.4
31	Malta	1010.3	ENE	3	1	25.8	22.6	1010.6	E	9	2	31.2	22.1
32	Gibraltar	1012.0	W	6	0	23.1	19.2	1010.6	SSW	13	0	28.8	18.1

Daily Weather Summary for Tuesday 06 August 2024

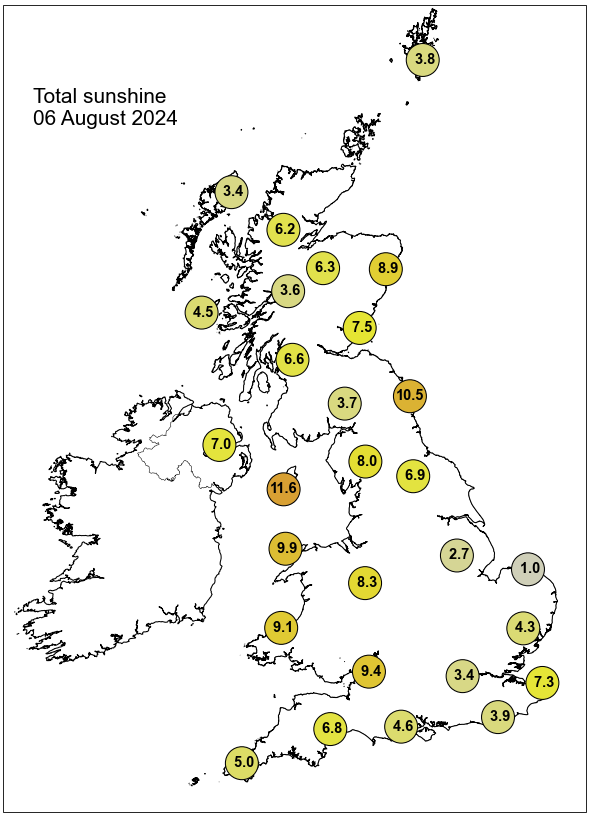


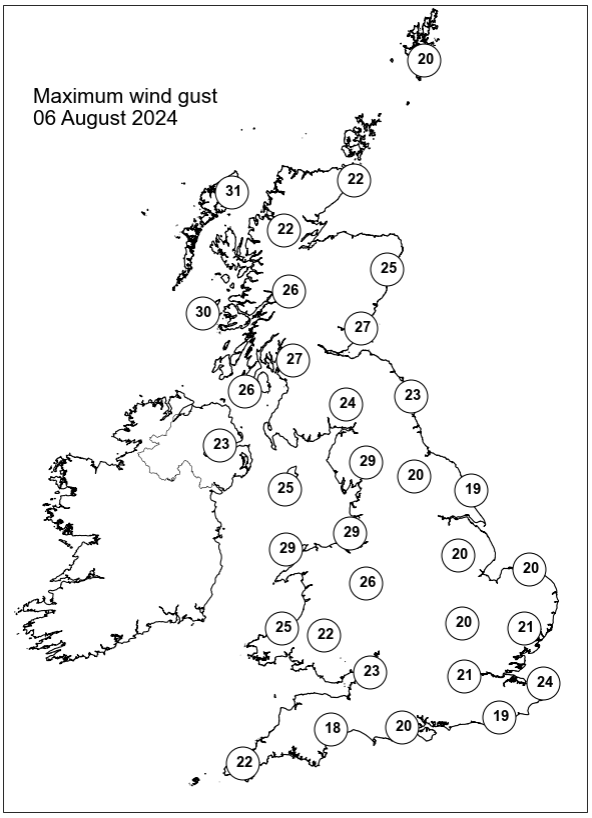






Daily Weather Summary for Tuesday 06 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Wednesday 07 August 2024

This day's summary created 14/08/2024 04:03

Summary of the UK Weather for Wednesday 07 August 2024

It was a cooler and fresher evening with clear spells overnight. There were showers in the west and north, with an area of more persistent rain across the northwest Scotland, moving in from the west through the early hours of the morning. Showery rain continued in the north at first, breaking down into general blustery showers through the day. Elsewhere, variable cloud and a few scattered, mainly light showers. The day saw a showery regime across the UK, especially over Scotland and central regions. Despite, some of this showers eased into the afternoon, a fair amount of them persisted through the day, scattered over the north and central areas of England. The south was often cloudy with some drizzle arriving later on to far southwestern regions. Some places remained dry, especially along the west, such many parts of Wales. It was breezy over North, due to the influence of low pressure, however there were some more frequent sunny spells here. Temperatures were genrally close to average.

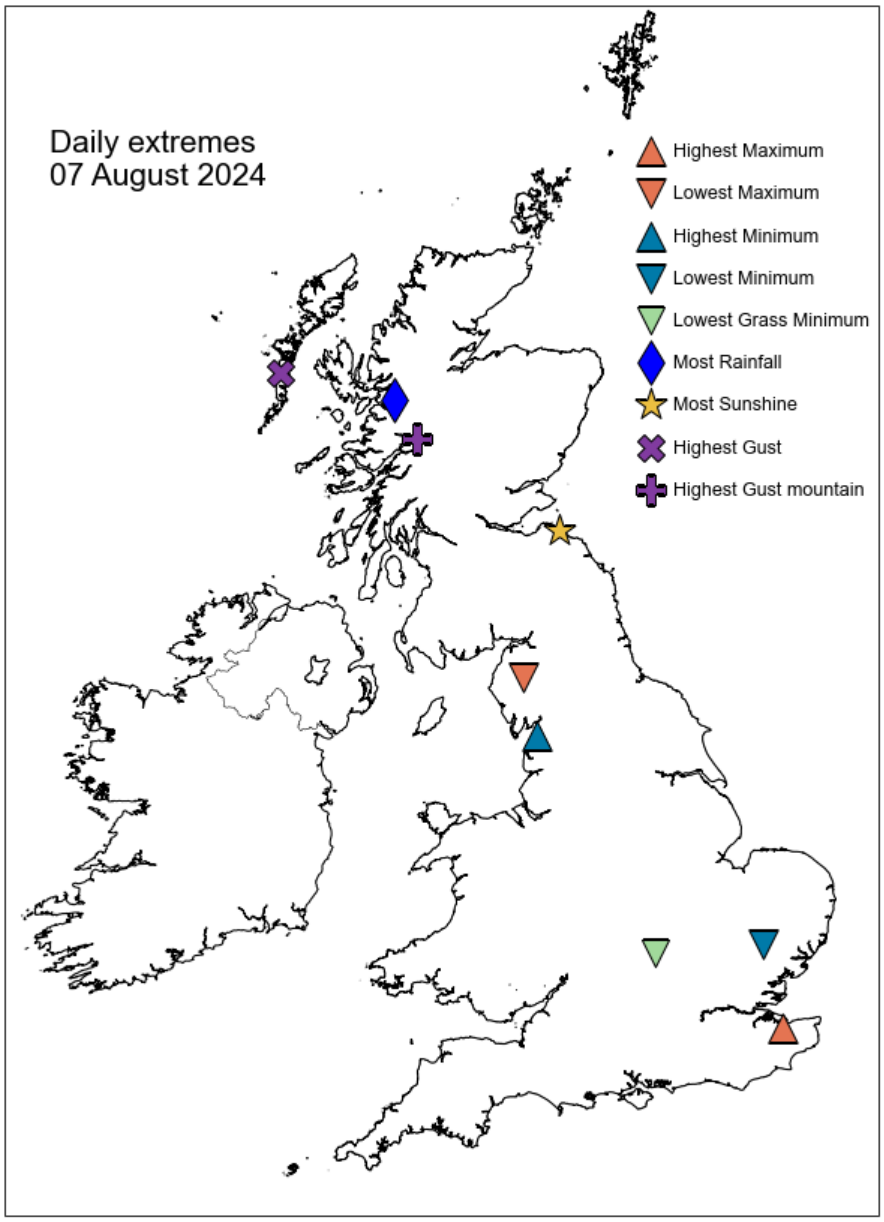
Daily Extremes

Highest Maximum	**24.3°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**14.5°C** Blencathra (Cumbria, 250mAMSL)
Highest Minimum	**16.1°C** Morecambe No 2 (Lancashire, 7mAMSL)
Lowest Minimum	**7.5°C** Cavendish (Suffolk, 55mAMSL)
Lowest Grass Minimum	**3.6°C** Stowe (Buckinghamshire, 145mAMSL)
Most Rainfall	**15.6mm** Achnagart (Ross & Cromarty, 15mAMSL)
Most Sunshine	**9.4hr** Dunbar (East Lothian, 23mAMSL)
Highest Gust	**41Kt 47mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**69Kt 79mph** Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

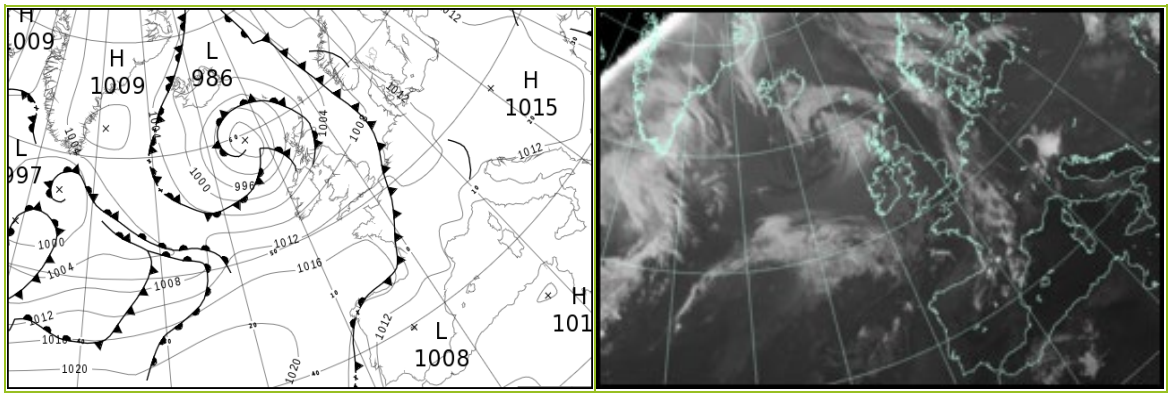
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Wednesday 07 August 2024

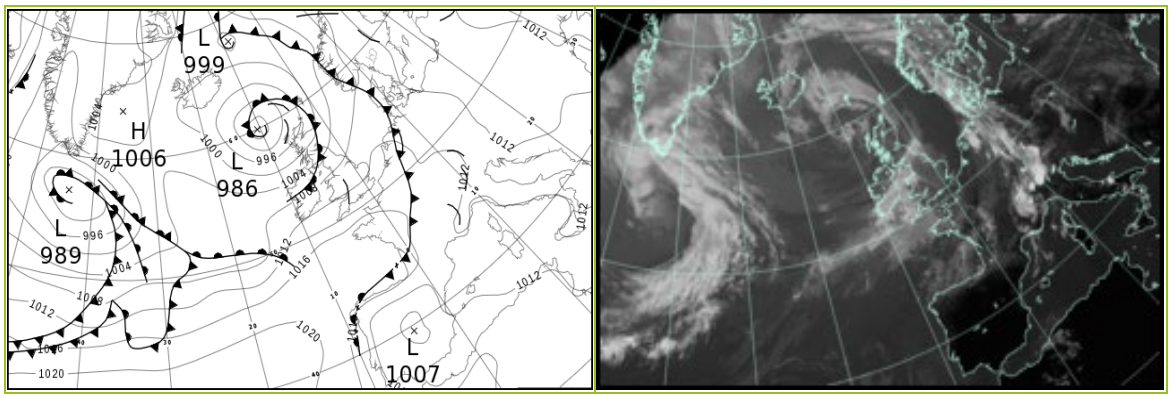


Daily Weather Summary for Wednesday 07 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



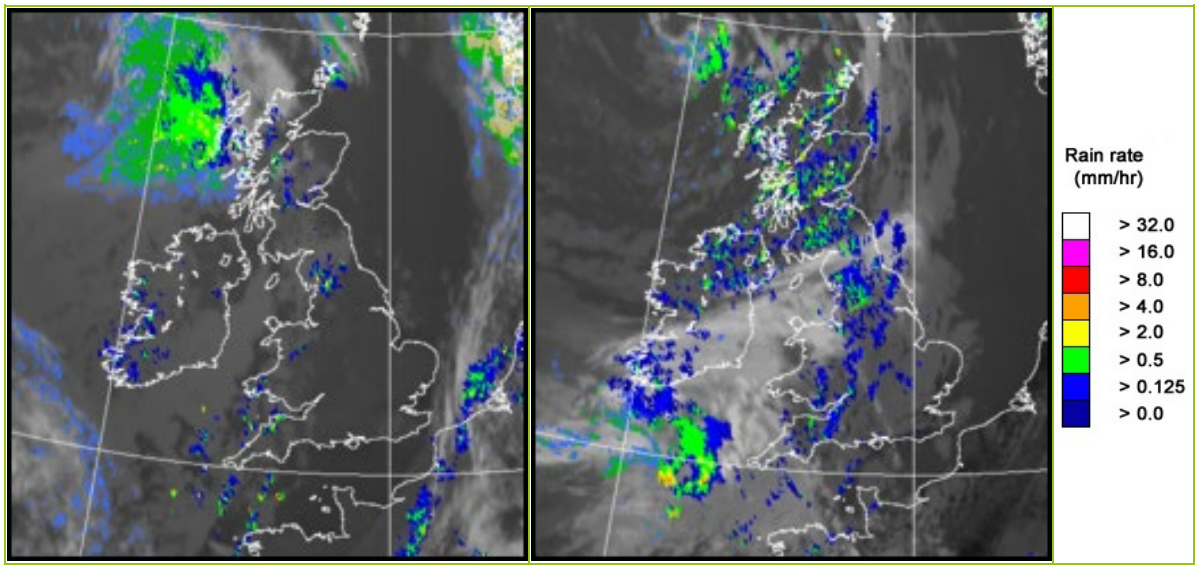
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



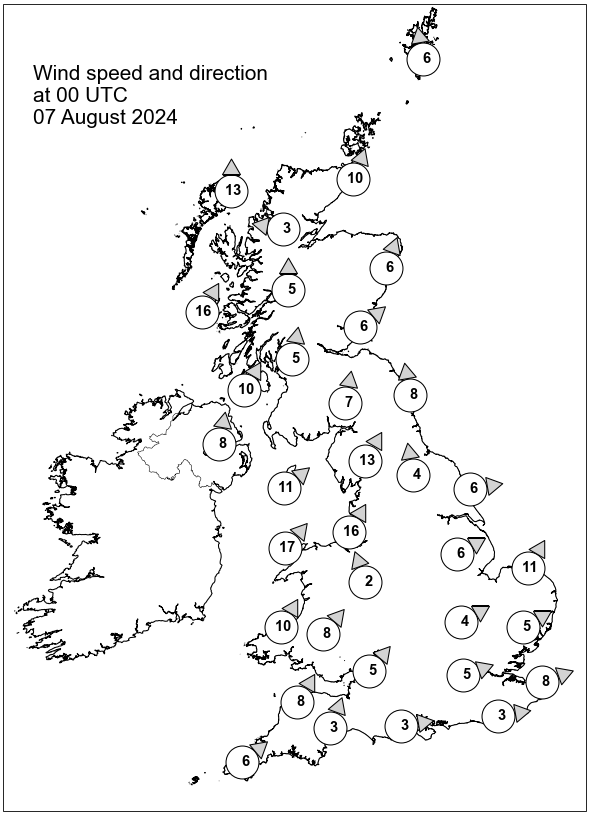
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

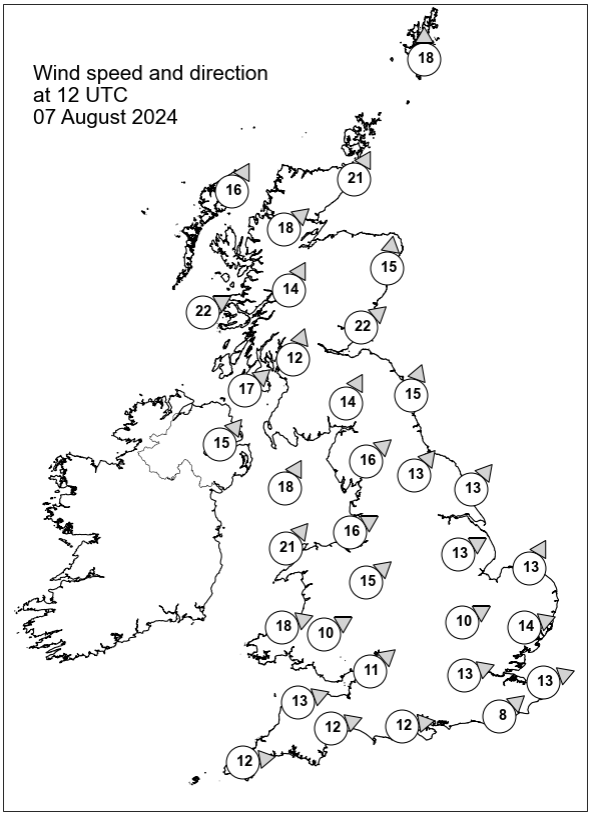
Daily Weather Summary for Wednesday 07 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Wednesday 07 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

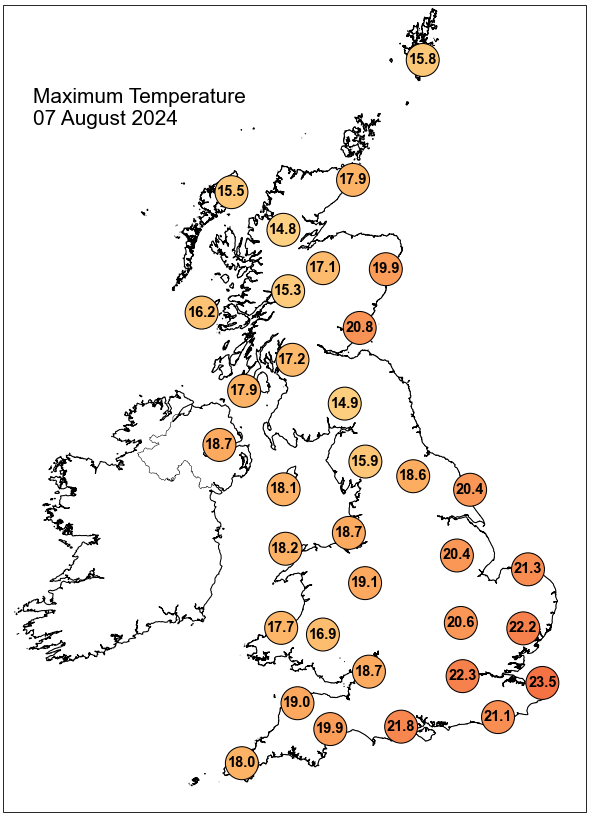
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1001.2	S	6	7	12.8	12.6	998.2	S	18	8	14.4	12.2
2	Wick	1000.2	SSW	10	0	13.7	10.5	996.2	SSW	21	3	17.6	11.1
3	Stornoway	997.3	S	13	8	12.7	11.1	994.1	SSW	16	8	15.2	12.4
4	Loch Glascarnoch	999.9	E	3	8	9.8	8.5	996.8	SW	18	8	13.3	9.6
5	Aviemore	1001.5	-	-	8	10.4	10.2	997.4	-	-	8	16.7	10.3
6	Dyce	1002.6	SSW	6	0	13.8	9.8	999.6	S	15	8	16.8	10.0
7	Tulloch Bridge	1002.1	S	5	8	11.3	9.9	1000.0	SSW	14	8	13.2	9.9
8	Tiree	999.7	SSW	16	8	13.6	11.2	999.6	WSW	22	6	14.5	10.6
9	Leuchars	1003.1	SW	6	5	14.4	10.9	1001.2	SW	22	5	20.1	11.0
10	Bishopton	1003.1	S	5	8	13.3	12.5	1002.2	SSW	12	8	14.7	11.7
11	Machrihanish	1003.1	SSW	10	0	12.8	10.6	1002.8	SW	17	2	17.6	12.1
12	Boulmer	1005.5	S	8	0	-	-	1004.5	SSW	15	8	-	-
13	Eskdalemuir	1005.5	S	7	8	12.8	11.8	1004.2	SSW	14	8	13.9	12.2
14	Aldergrove	1004.3	S	8	2	12.6	10.6	1004.9	SW	15	8	14.0	12.6
15	Shap	1006.7	SSW	13	8	13.5	12.2	1006.6	SW	16	8	14.3	11.7
16	Leeming	1007.6	S	4	0	13.0	8.5	1007.2	SW	13	8	17.5	12.4
17	Ronaldsway	1006.2	SW	11	8	14.9	10.9	1006.7	SSW	18	8	17.5	13.9
18	Bridlington	1007.7	W	6	0	14.2	10.5	1007.6	SW	13	8	19.3	9.7
19	Crosby	1008.1	SSW	16	1	16.2	12.4	1008.6	WSW	16	8	17.8	12.2
20	Valley	1007.6	SW	17	8	15.4	13.2	1008.8	SW	21	8	16.9	13.1
21	Waddington	1009.3	WSW	6	0	15.3	9.6	1009.7	WSW	13	8	18.8	9.6
22	Shawbury	1009.7	SSE	2	0	12.2	11.0	1010.0	SW	15	8	17.9	11.3
23	Weybourne	1009.3	SSW	11	0	14.2	12.4	1010.4	SSW	13	8	20.3	12.1
24	Bedford	1010.8	WSW	4	1	12.5	9.1	1012.0	WSW	10	8	16.7	11.6
25	Aberporth	1010.1	SSW	10	8	13.6	11.6	1011.3	WSW	18	8	16.7	12.1
26	Sennybridge	1010.7	SW	8	8	12.8	11.5	1011.4	WSW	10	8	15.5	14.6
27	Wattisham	1010.7	WSW	5	0	12.7	10.1	1011.2	WSW	14	8	21.5	9.8
28	Almondsbury	1011.3	SW	5	8	15.2	12.0	1012.5	SW	11	8	17.6	11.6
29	Heathrow	1011.5	WSW	5	0	14.8	10.5	1012.4	WSW	13	8	20.9	10.5
30	Manston	1011.3	WSW	8	0	15.3	13.1	1012.8	WSW	13	8	20.7	11.0
31	Chivenor	1011.5	SSW	8	8	15.9	14.0	1013.4	WSW	13	5	18.4	14.3
32	Exeter	1012.2	SSW	3	5	14.1	12.1	1013.3	WSW	12	8	19.1	11.0
33	Herstmonceux	1011.8	W	3	4	14.7	12.8	1013.5	SW	8	2	20.7	12.0
34	Hurn	1012.1	W	3	0	13.0	12.2	1013.7	W	12	8	17.9	12.1
35	Camborne	1013.0	SW	6	8	14.5	12.7	1014.8	W	12	8	17.6	12.9

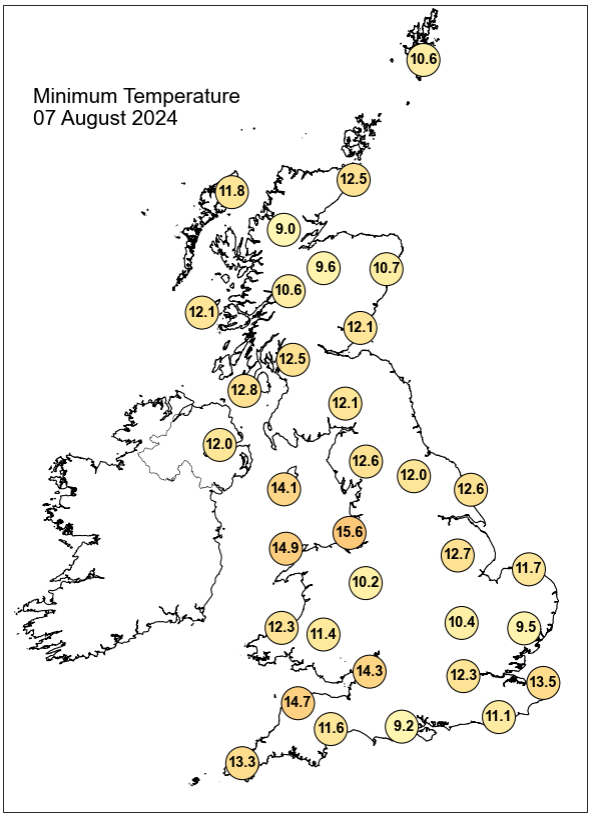
Daily Weather Summary for Wednesday 07 August 2024

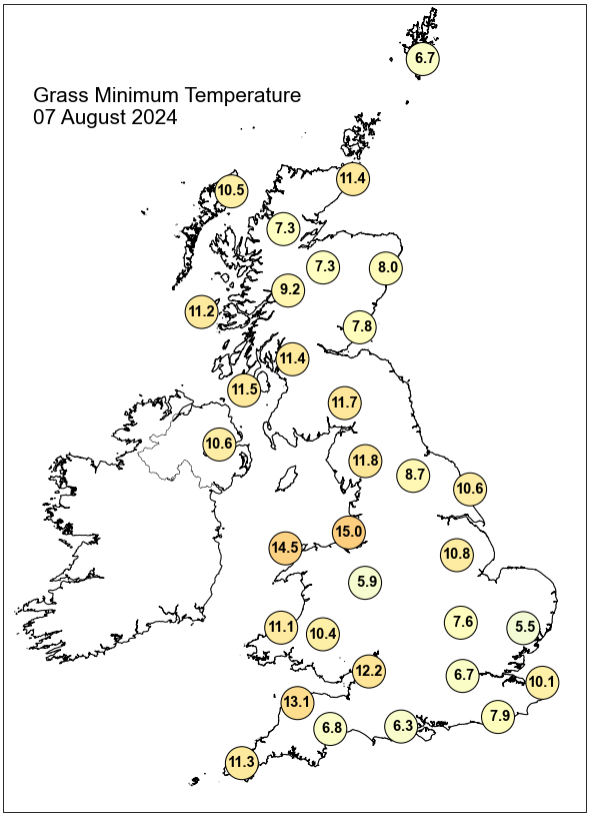
Selected European readings at (L) 0000 and (R) 1200 UTC

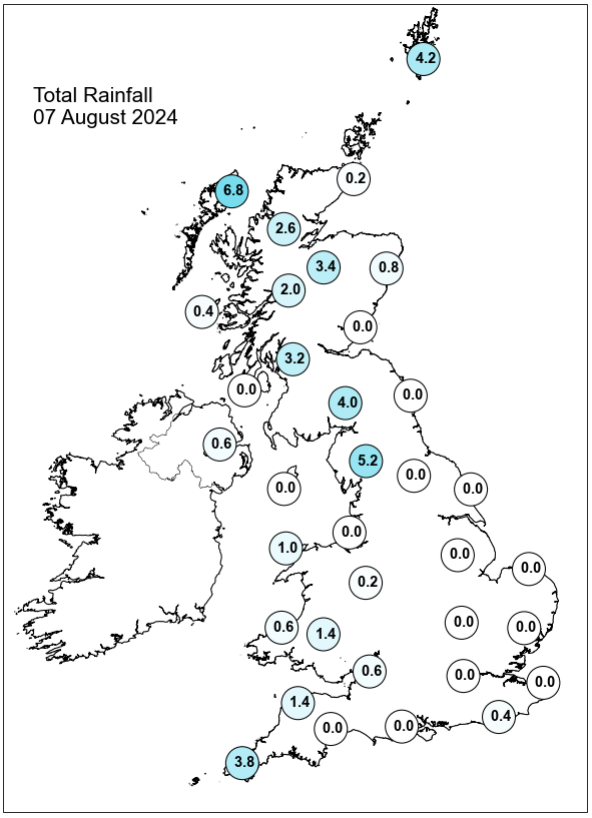
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1018.6	SSW	6	0	9.9	4.8	1016.8	S	2	1	25.2	1.7
2	Helsinki	1014.4	N	2	0	12.2	11.5	1014.7	ENE	2	8	20.4	10.9
3	Stockholm	1014.2	-	0	-	15.4	14.7	1013.5	SSE	6	-	24.5	15.0
4	Oslo	1012.0	NNE	4	-	16.8	14.6	1009.2	S	8	6	23.9	15.1
5	Reykjavik	999.2	S	3	3	9.7	7.7	998.7	NW	4	5	12.0	8.4
6	Moscow	1009.8	-	0	0	15.4	14.8	1008.9	-	0	7	22.3	14.2
7	Kiev	1011.4	NNW	2	6	19.5	16.3	1011.6	NW	4	5	25.0	14.2
8	Warsaw	1014.2	W	4	1	16.3	14.3	1013.6	N	4	5	25.0	13.2
9	Berlin	1013.0	ESE	4	8	17.9	13.2	1011.0	S	4	7	27.6	14.2
10	De Bilt	1010.3	-	0	8	16.5	15.9	1012.5	W	8	7	23.2	11.2
11	Dublin	1006.9	SSW	8	6	13.5	9.4	1007.2	WSW	14	7	17.9	8.9
12	Cork	1009.0	SW	10	7	12.5	11.1	1011.1	WSW	12	7	15.8	12.0
13	Sofia	1013.8	W	2	0	15.9	10.4	1010.6	WNW	4	2	27.7	20.9
14	Belgrade	1014.1	SE	2	-	20.9	11.3	1014.0	NNE	4	3	29.0	11.5
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1013.4	W	2	-	16.9	10.6	1010.8	N	4	4	29.7	13.5
17	Munich	1011.5	SSE	4	0	20.7	14.6	1013.4	W	14	8	22.1	15.9
18	Strasbourg	1011.9	SW	3	-	18.9	17.2	1013.2	S	8	7	25.5	18.4
19	Paris	1012.6	NNW	9	7	18.6	15.7	1015.7	WNW	4	4	21.4	9.6
20	Jersey	-	W	8	-	15.9	13.9	1016.1	W	13	8	19.2	12.7
21	Milan	1011.5	N	1	-	24.2	22.3	1011.5	N	3	2	31.8	22.0
22	Marseille	1011.4	ESE	4	-	23.8	16.6	1011.6	WSW	16	-	32.8	21.0
23	Bordeaux	1015.1	W	3	-	19.7	16.7	1016.5	NNE	5	7	26.0	16.3
24	Rome	1011.6	NNW	3	0	24.3	22.7	1012.5	W	12	2	30.6	23.2
25	Ajaccio	1012.4	NNE	3	-	22.6	19.4	1013.3	SSW	11	-	30.6	22.2
26	Barcelona	1011.9	NNW	5	1	25.6	22.1	1013.6	ESE	11	4	29.9	22.9
27	Majorca	1011.6	NE	2	0	22.2	19.9	1011.7	E	12	1	37.0	16.0
28	Madrid	1008.1	NW	3	0	26.4	6.8	1007.7	W	4	0	35.3	9.8
29	Lisbon	1012.6	N	8	-	21.4	18.4	1012.2	NNE	9	-	29.1	16.4
30	Athens	1008.5	N	1	-	27.5	15.6	1010.0	SSW	6	1	35.0	15.6
31	Malta	1011.2	ENE	5	1	26.1	21.9	1012.6	SSE	8	2	31.1	22.1
32	Gibraltar	1010.2	S	1	0	23.7	19.1	1010.9	SSW	8	0	27.8	18.6

Daily Weather Summary for Wednesday 07 August 2024

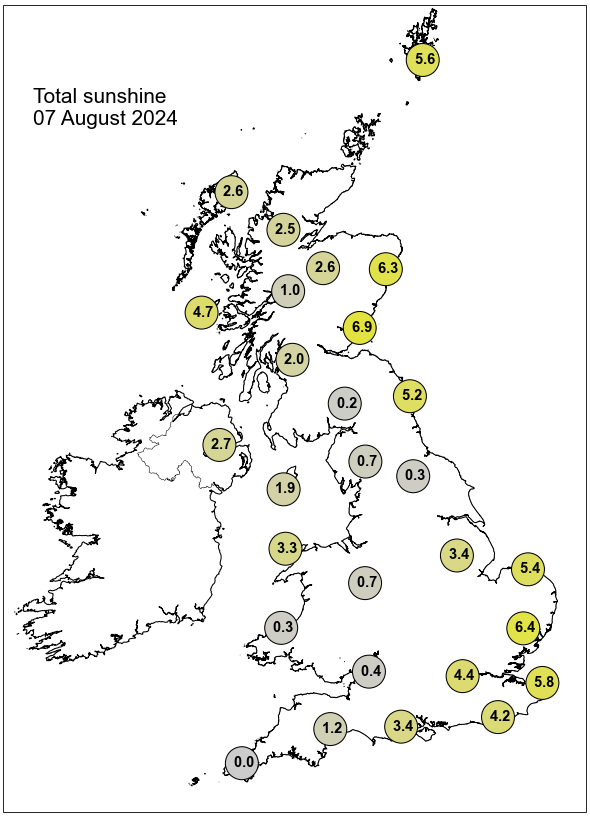


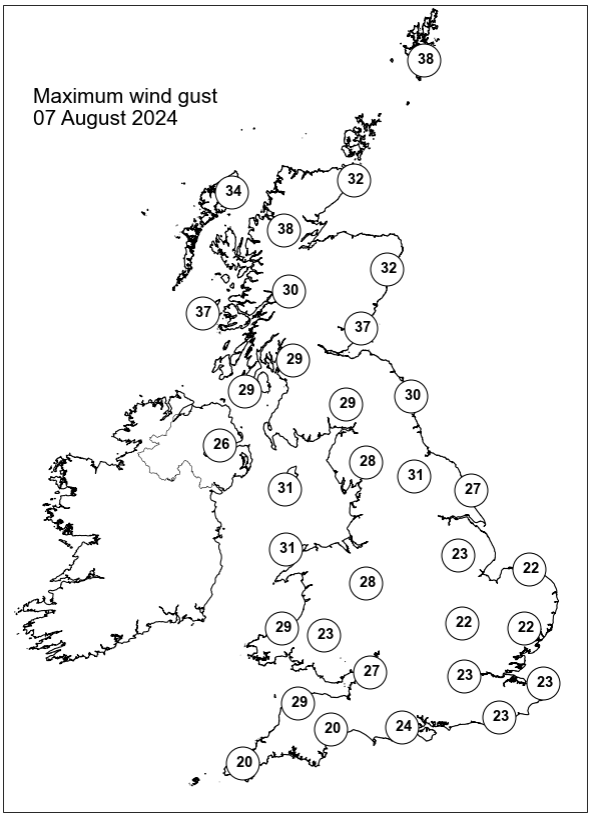






Daily Weather Summary for Wednesday 07 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Thursday 08 August 2024

This day's summary created 15/08/2024 04:03

Summary of the UK Weather for Thursday 08 August 2024

Thursday started fairly dry with outbreaks of rain along the west coast of Wales. Rain created by a couple of warm fronts, pushed from the west reaching southwest England, most of Wales, as well as parts of northern England. It was cloudy for the majority, with some clear spells in the east. Winds were light to moderate southwesterly. It was a sunny start across parts of the Midlands, East Anglia and much of southeast England thanks to a transient ridge, however, cloudier skies with occasional outbreaks of rain and drizzle, pushed northeastwards to affect parts of the UK through the afternoon. The most noteworthy and heaviest rain affected Northern Ireland and southern Scotland whilst England and Wales saw occasional rain and drizzle with drier spells inbetween. Through the evening, it remained largely cloudy for many with outbreaks of rain and drizzle, especially for western areas with some heavy bursts of rain for parts of northern England and eastern parts of Scotland. It felt warm and muggy for most areas away from northern Scotland.

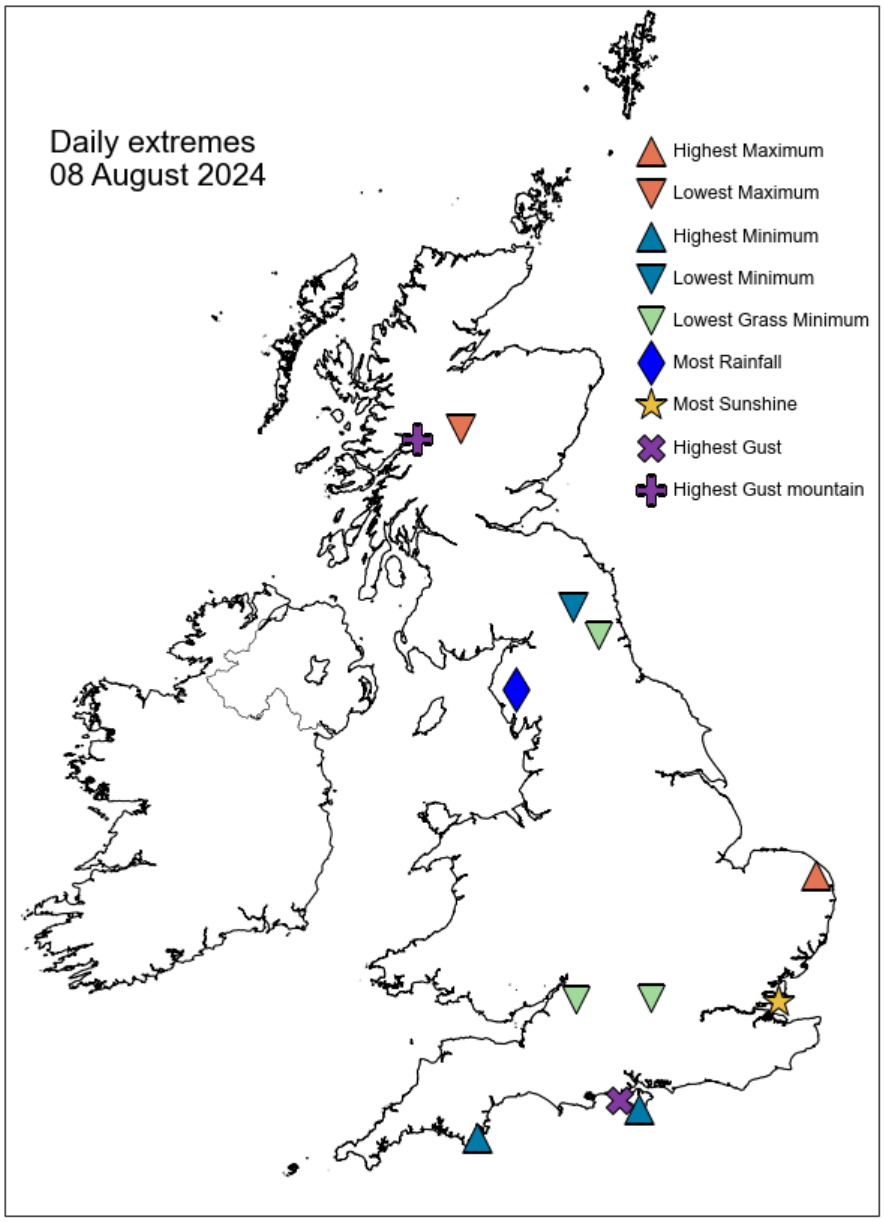
Daily Extremes

Highest Maximum	**24.8°C** Neatishead (Norfolk, 10mAMSL)
Lowest Maximum	**13.9°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**16.6°C** Slapton (Devon, 32mAMSL) also Wight: St Catherines Point (Isle Of Wight, 20mAMSL)
Lowest Minimum	**8.7°C** Redesdale Camp (Northumberland, 211mAMSL)
Lowest Grass Minimum	**4.7°C** Benson (Oxfordshire, 57mAMSL) also Westonbirt (Gloucestershire, 135mAMSL) also Albemarle (Northumberland, 142mAMSL)
Most Rainfall	**42.4mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**8.5hr** Shoeburyness, Landwick (Essex, 2mAMSL)
Highest Gust	**50Kt 58mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)
Highest Gust (mountain)*	**58Kt 67mph** Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

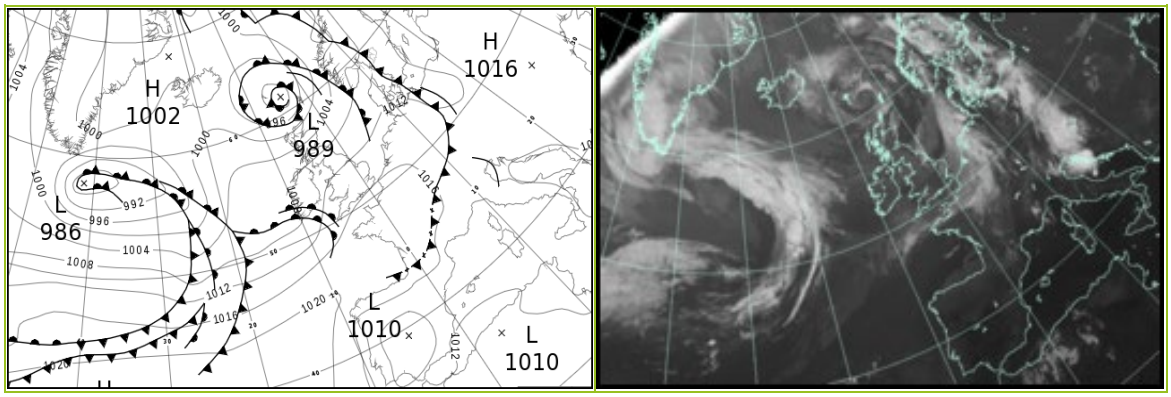
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Thursday 08 August 2024

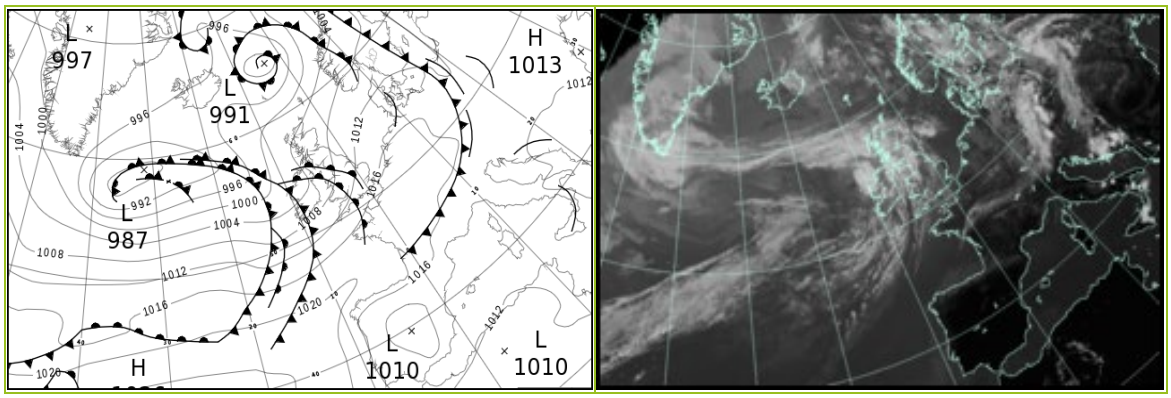


Daily Weather Summary for Thursday 08 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



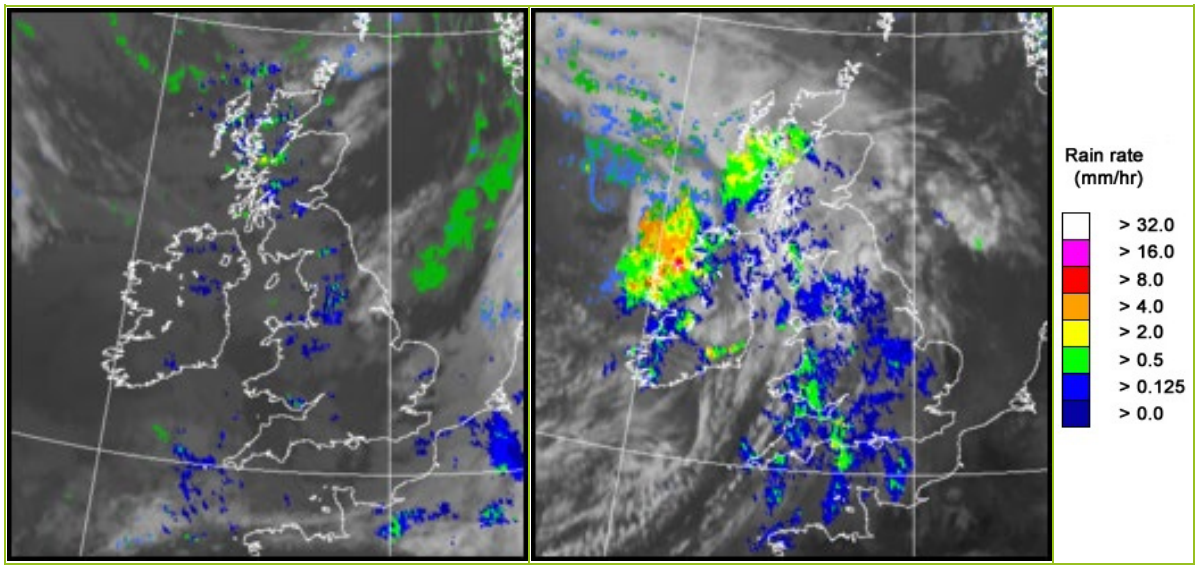
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



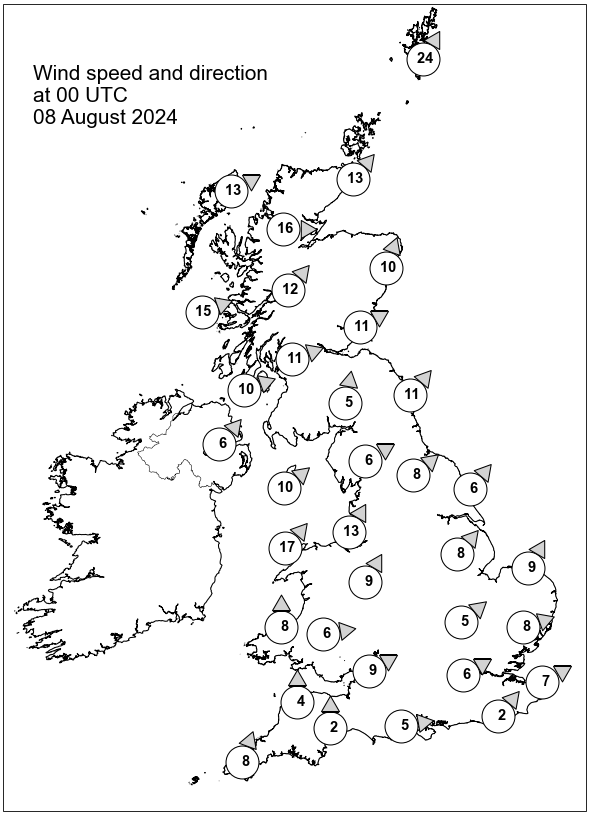
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

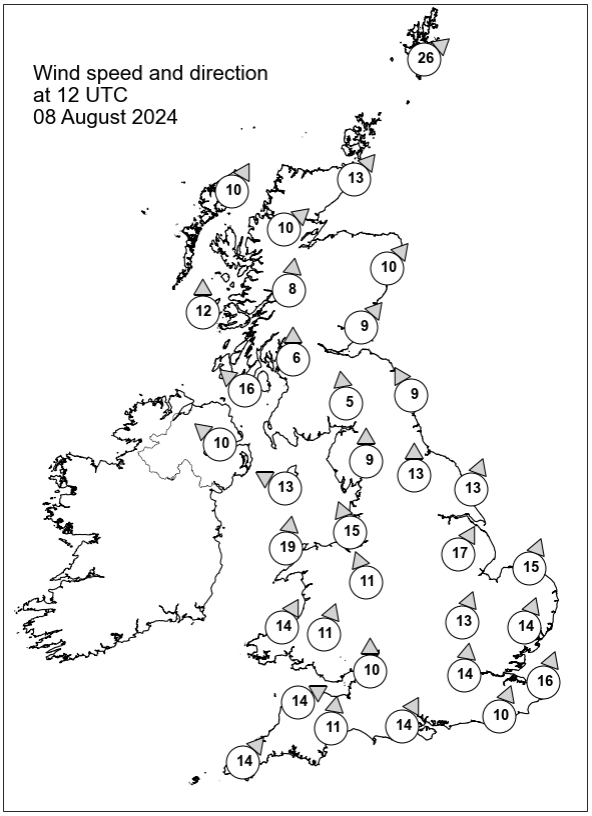
Daily Weather Summary for Thursday 08 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Thursday 08 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

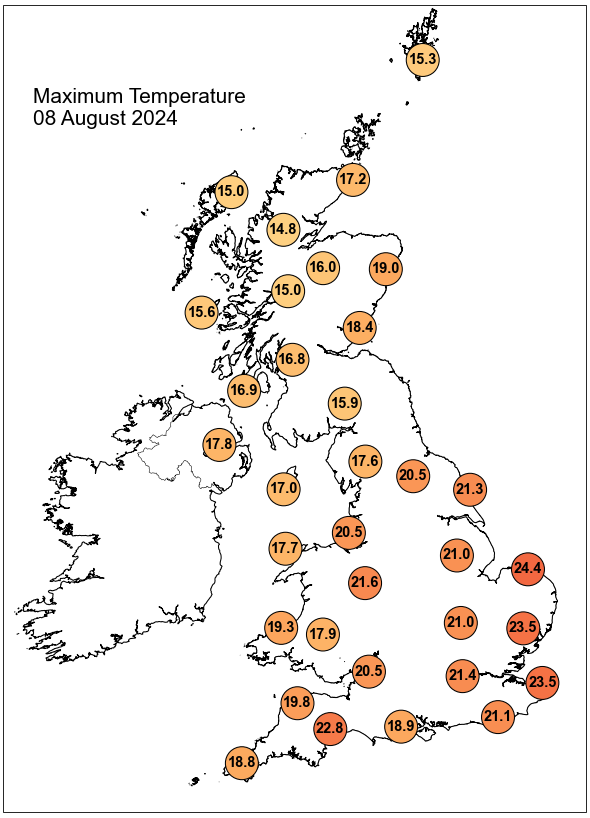
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	996.6	SSW	24	8	12.2	10.3	1001.9	SW	26	6	14.0	11.2
2	Wick	1000.2	SW	13	8	12.9	9.1	1004.2	SW	13	8	15.1	10.7
3	Stornoway	1000.4	WSW	13	7	11.9	10.5	1003.6	SSW	10	8	14.5	9.6
4	Loch Glascarnoch	1001.7	W	16	8	12.3	6.6	1004.7	SW	10	7	13.6	7.7
5	Aviemore	1003.2	-	-	8	12.1	8.3	1004.9	-	-	5	15.7	9.0
6	Dyce	1003.9	SSW	10	8	12.8	8.1	1005.4	SW	10	8	18.4	8.3
7	Tulloch Bridge	1004.7	SW	12	8	12.1	7.4	1006.0	S	8	2	14.1	8.5
8	Tiree	1005.6	WSW	15	8	12.9	10.7	1004.5	S	12	8	14.5	11.6
9	Leuchars	1005.8	WSW	11	0	12.5	9.3	1006.5	SW	9	8	17.6	9.5
10	Bishopton	1007.0	WSW	11	5	12.6	10.5	1006.2	S	6	8	16.5	10.2
11	Machrihanish	1007.7	WSW	10	8	13.5	11.0	1004.9	SE	16	8	15.4	13.1
12	Boulmer	1008.0	SW	11	0	-	-	1008.1	SSE	9	8	-	-
13	Eskdalemuir	1008.8	S	5	8	11.5	10.1	1007.3	S	5	8	14.2	13.7
14	Aldergrove	1009.0	SW	6	5	12.6	9.9	1004.3	SE	10	8	17.1	13.4
15	Shap	1010.0	WSW	6	8	13.2	10.1	1007.7	S	9	8	15.0	14.2
16	Leeming	1010.3	SW	8	8	16.1	12.2	1008.4	S	13	8	20.3	12.5
17	Ronaldsway	1010.2	SW	10	8	15.5	13.8	1006.1	ESE	13	8	15.4	15.2
18	Bridlington	1010.6	SW	6	8	15.3	11.0	1009.6	SSW	13	8	20.6	13.4
19	Crosby	1011.5	SSW	13	8	16.7	13.5	1007.5	SSE	15	8	18.4	14.9
20	Valley	1011.4	SW	17	8	15.8	13.7	1006.3	S	19	8	17.1	17.0
21	Waddington	1012.5	SW	8	8	16.1	10.1	1011.3	SSW	17	8	19.6	12.7
22	Shawbury	1013.0	SSW	9	8	15.3	11.7	1009.0	SSE	11	8	18.2	15.8
23	Weybourne	1012.7	SSW	9	0	13.7	11.6	1012.6	SSW	15	1	22.4	10.5
24	Bedford	1014.1	SW	5	1	14.2	11.5	1012.7	SSW	13	8	19.7	13.5
25	Aberporth	1013.5	S	8	0	12.4	11.6	1008.3	SSW	14	8	18.2	17.5
26	Sennybridge	1014.4	W	6	8	12.4	11.7	1009.4	SSW	11	8	17.6	17.0
27	Wattisham	1013.9	WSW	8	8	15.1	11.8	1013.7	SSW	14	8	21.7	11.0
28	Almondsbury	1014.9	WSW	9	6	15.2	12.0	1011.4	S	10	8	18.2	16.6
29	Heathrow	1015.2	WSW	6	0	14.6	11.0	1014.2	S	14	8	20.2	13.9
30	Manston	1015.0	WSW	7	6	15.6	12.7	1015.6	SSW	16	5	22.4	12.9
31	Chivenor	1014.8	S	4	0	14.4	12.4	1011.1	WSW	14	8	19.3	18.9
32	Exeter	1015.3	S	2	8	14.8	12.5	1011.8	S	11	8	20.5	19.4
33	Herstmonceux	1015.5	SW	2	8	15.7	13.9	1016.0	SSW	10	8	20.0	13.2
34	Hurn	1015.9	W	5	8	15.3	13.0	1014.2	SSW	14	8	17.1	16.9
35	Camborne	1015.1	SSW	8	8	16.4	14.8	1012.5	SW	14	8	18.5	18.2

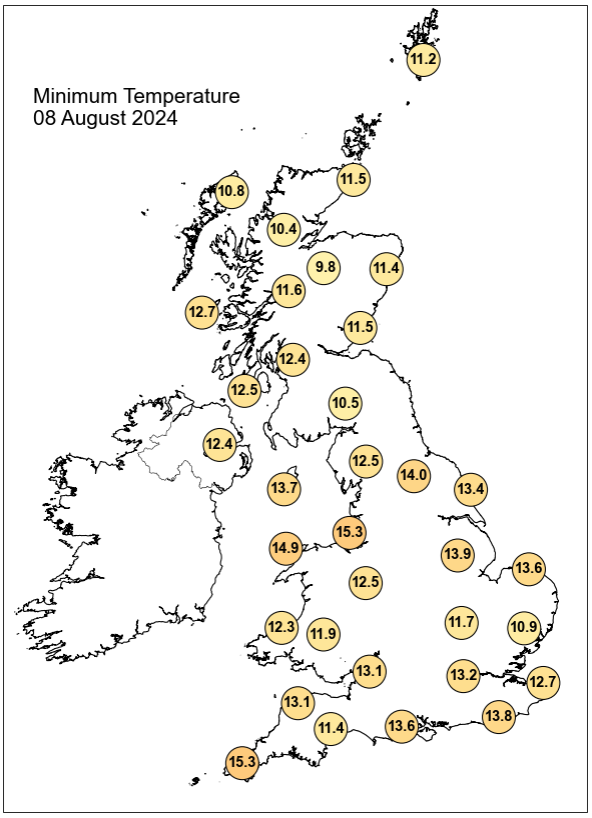
Daily Weather Summary for Thursday 08 August 2024

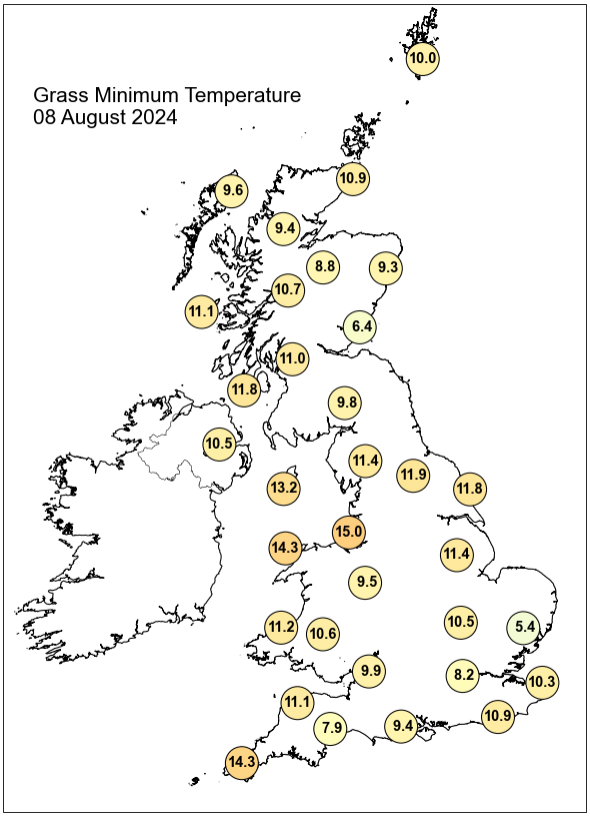
Selected European readings at (L) 0000 and (R) 1200 UTC

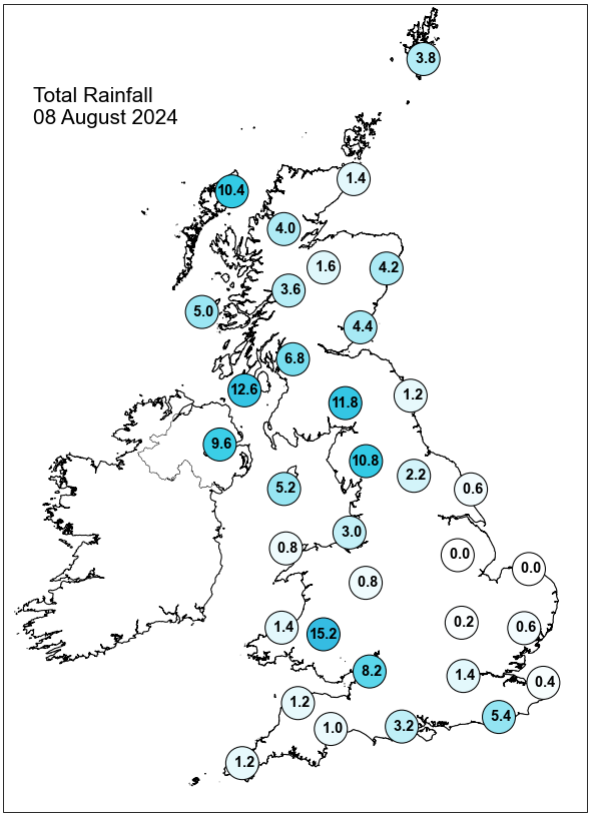
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1017.6	SSW	4	1	9.8	6.5	1015.2	S	8	0	24.8	2.6
2	Helsinki	1014.8	NW	4	0	13.5	12.5	1014.0	ESE	8	8	21.9	13.8
3	Stockholm	1012.8	SE	4	-	17.9	16.9	1011.1	SSE	12	-	22.8	15.2
4	Oslo	1006.9	SSW	6	-	17.6	17.6	1007.7	SSW	6	6	19.9	13.8
5	Reykjavik	997.2	S	6	2	9.3	8.6	995.1	WNW	4	8	10.4	8.6
6	Moscow	1008.9	NW	2	7	16.9	15.9	1009.0	N	4	8	21.2	15.0
7	Kiev	1012.1	-	0	3	18.2	13.9	1012.1	NNW	6	6	26.5	13.3
8	Warsaw	1013.3	ESE	4	0	19.0	14.7	1013.7	SE	4	6	23.7	15.7
9	Berlin	1012.1	WNW	6	8	19.3	17.9	1015.7	WNW	8	8	22.2	12.6
10	De Bilt	1014.4	SSW	4	8	17.0	12.9	1016.5	WSW	8	5	23.1	12.4
11	Dublin	1010.7	SSW	6	7	14.3	12.7	1004.1	SSW	8	7	19.2	15.8
12	Cork	1009.6	SSE	8	8	14.4	14.4	1006.5	SW	14	7	18.2	16.9
13	Sofia	1013.3	SSE	4	0	18.6	15.1	1009.4	W	2	1	30.9	25.7
14	Belgrade	1013.4	SSE	2	-	21.3	14.0	1012.6	N	2	1	32.0	12.4
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1012.6	S	2	-	19.7	17.9	1016.1	N	6	7	20.2	15.0
17	Munich	1014.8	N	2	6	18.9	15.5	1015.7	N	4	8	22.5	17.0
18	Strasbourg	1015.5	NNW	4	8	20.0	16.6	1017.6	E	4	-	25.8	13.6
19	Paris	1017.5	NW	3	8	17.9	10.5	1018.1	SSW	5	4	23.6	11.3
20	Jersey	1017.2	W	8	8	16.5	13.9	1016.6	S	14	8	19.9	15.0
21	Milan	1013.8	N	1	-	19.4	19.3	1014.2	SSW	3	0	29.2	18.4
22	Marseille	1012.9	SE	5	-	25.3	17.0	1013.8	W	13	-	33.5	20.6
23	Bordeaux	1018.7	N	3	8	18.5	13.8	1018.7	NE	6	-	28.2	10.8
24	Rome	1012.8	NNE	3	-	24.1	22.4	1013.2	W	10	2	31.1	23.5
25	Ajaccio	1013.7	NE	7	-	22.9	19.1	1014.4	SW	13	-	31.2	24.1
26	Barcelona	1014.3	N	5	1	25.4	18.3	1015.9	SSW	9	1	29.8	23.0
27	Majorca	1013.5	N	4	0	23.9	16.4	1014.1	NE	12	0	35.1	18.5
28	Madrid	1010.6	ENE	4	0	26.7	11.5	1010.4	SSW	4	0	35.9	8.9
29	Lisbon	1013.8	NNW	7	-	19.5	16.3	1015.6	NNW	7	-	26.7	15.9
30	Athens	1010.8	N	2	-	28.3	8.2	1010.8	SSW	6	0	33.8	12.8
31	Malta	1012.4	W	4	1	25.6	22.5	1012.9	SSW	9	1	31.5	23.9
32	Gibraltar	1012.6	WNW	2	0	22.5	20.6	1015.0	SSW	12	0	27.9	19.3

Daily Weather Summary for Thursday 08 August 2024

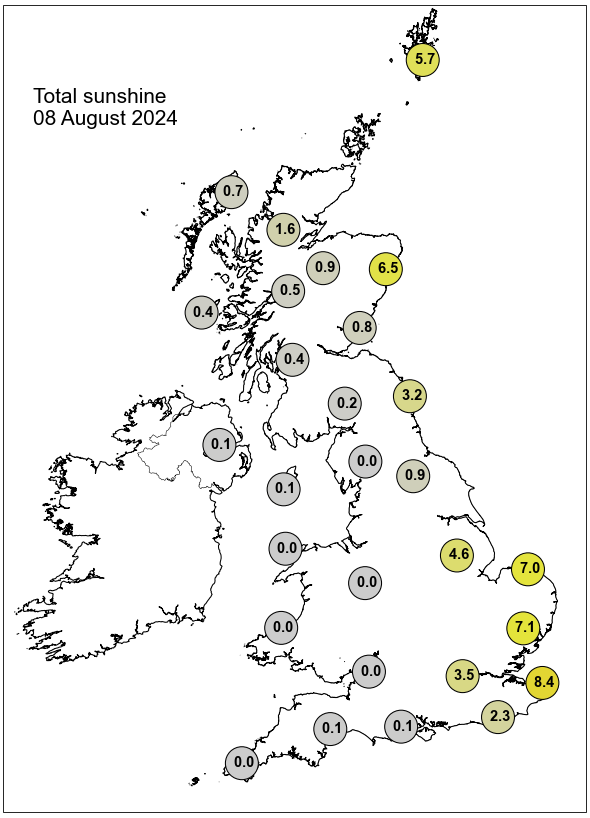


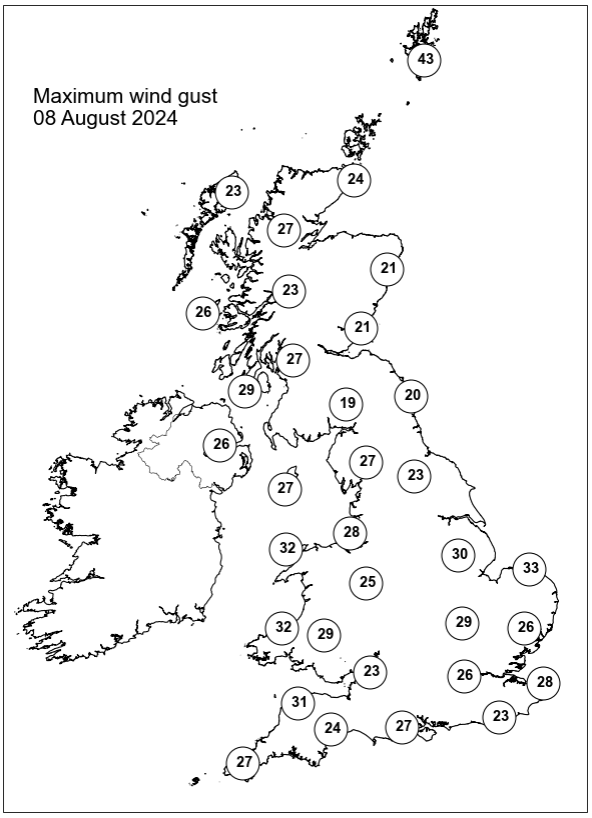






Daily Weather Summary for Thursday 08 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Friday 09 August 2024

This day's summary created 16/08/2024 04:03

Summary of the UK Weather for Friday 09 August 2024

A muggy night for most as a series of frontal zones progressed eastwards across the UK. Showery rain moved offshore from northeast Scotland and the rest of the country had some patchy rain and drizzle through the early hours. There was low cloud and murk across some parts, particularly southern England, but this cleared into the morning across eastern England and Scotland. Breezy westerly/southwesterly winds. Some lee wave activity by the morning. Scattered showers across NI and Scotland with winds easing throughout the day, clear spells elsewhere. At times, there was severe mountain wave activity across N England and Scotland. Breezy at times with widespread cloud across much of the W and Wales, giving outbreaks of patchy rain and drizzle in the SW/W into the evening, persisting further east across England and Wales overnight. Winds remaining moderate throughout.

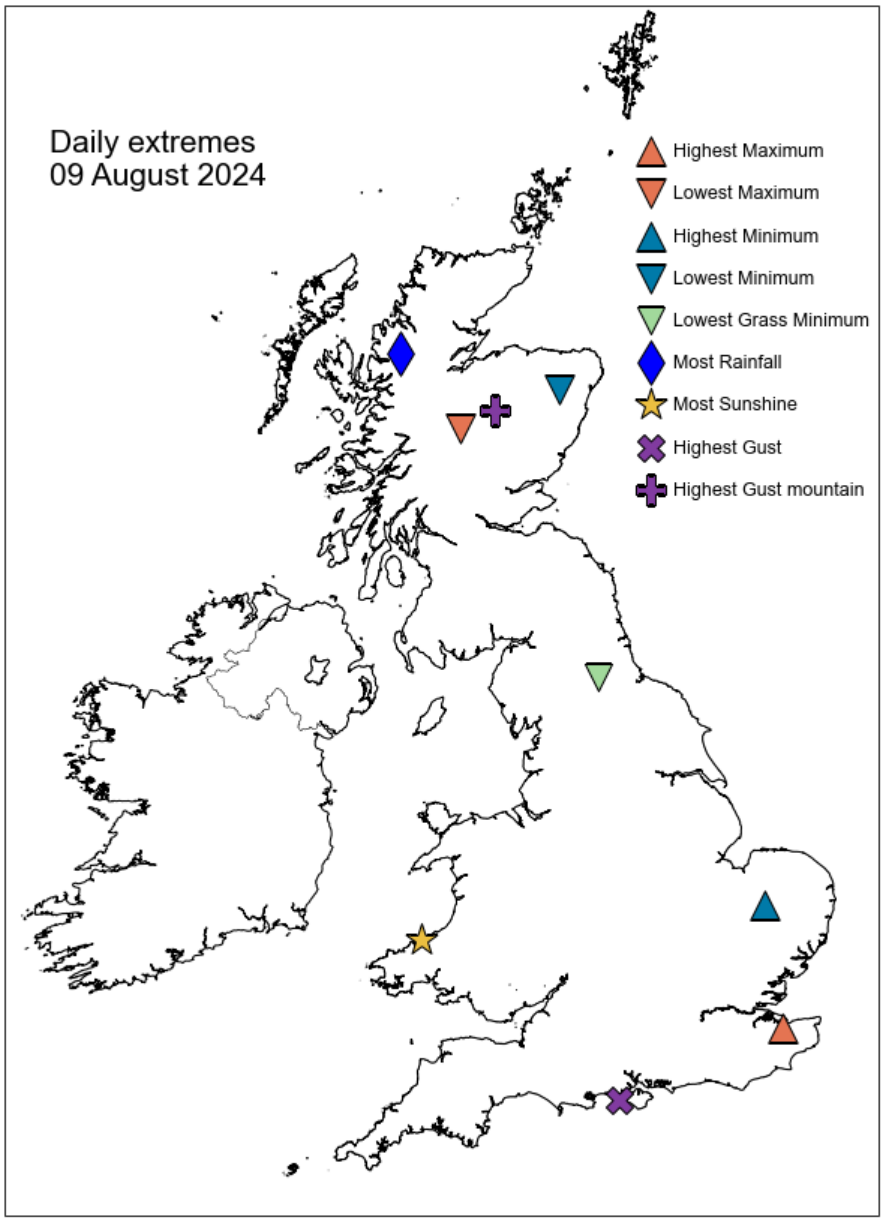
Daily Extremes

Highest Maximum	**26.0°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**14.5°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**18.7°C** Santon Downham (Suffolk, 6mAMSL)
Lowest Minimum	**9.7°C** Oyne No 2 (Aberdeenshire, 116mAMSL)
Lowest Grass Minimum	**9.4°C** Copley (Durham, 253mAMSL)
Most Rainfall	**37.4mm** Kinlochewe (Ross & Cromarty, 25mAMSL)
Most Sunshine	**12.4hr** Aberporth (Dyfed, 133mAMSL)
Highest Gust	**49Kt 56mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)
Highest Gust (mountain)*	**83Kt 96mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

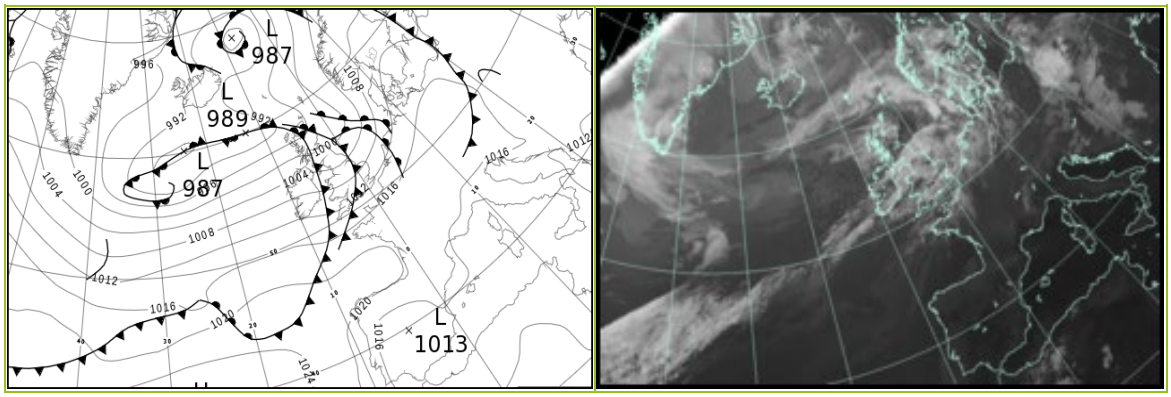
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Friday 09 August 2024

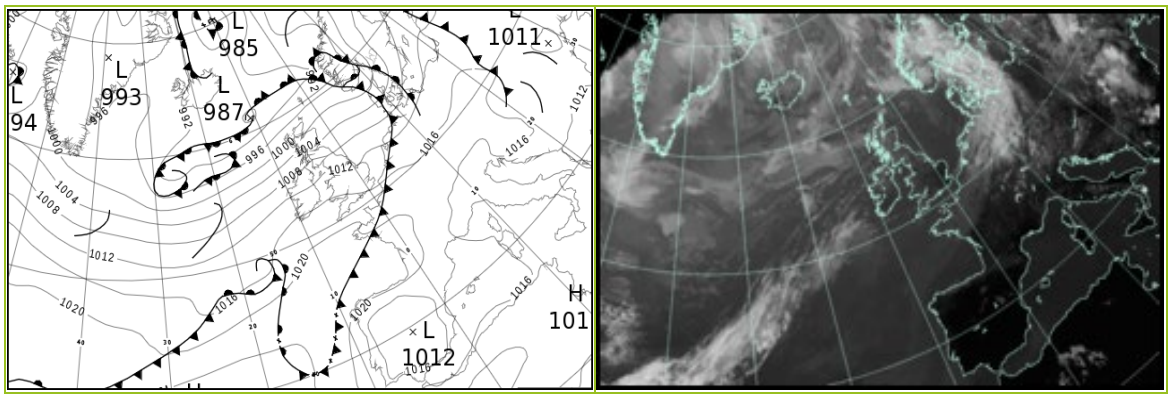


Daily Weather Summary for Friday 09 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



North Atlantic and Europe analysis charts and satellite images at 1200 UTC



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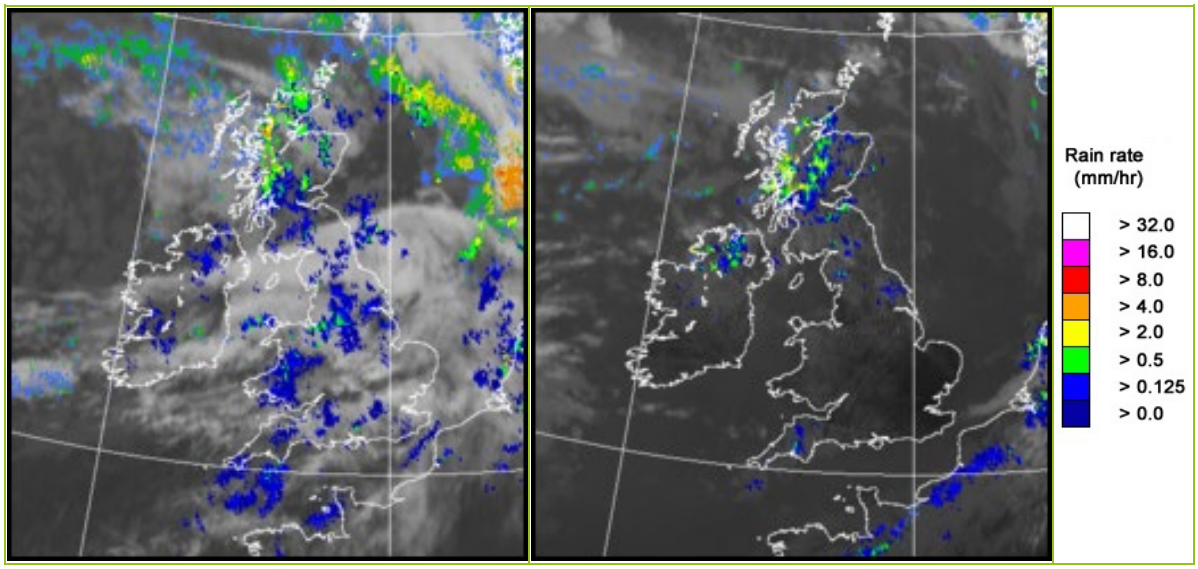
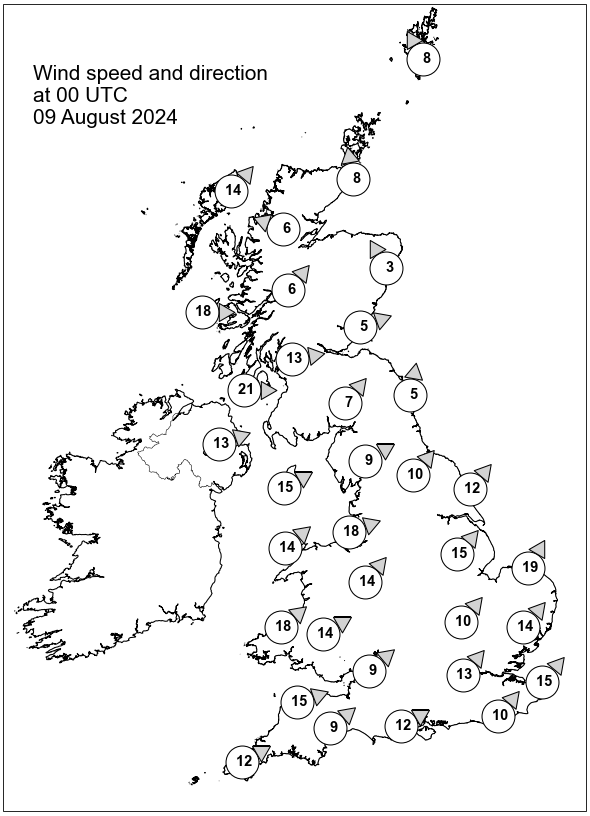
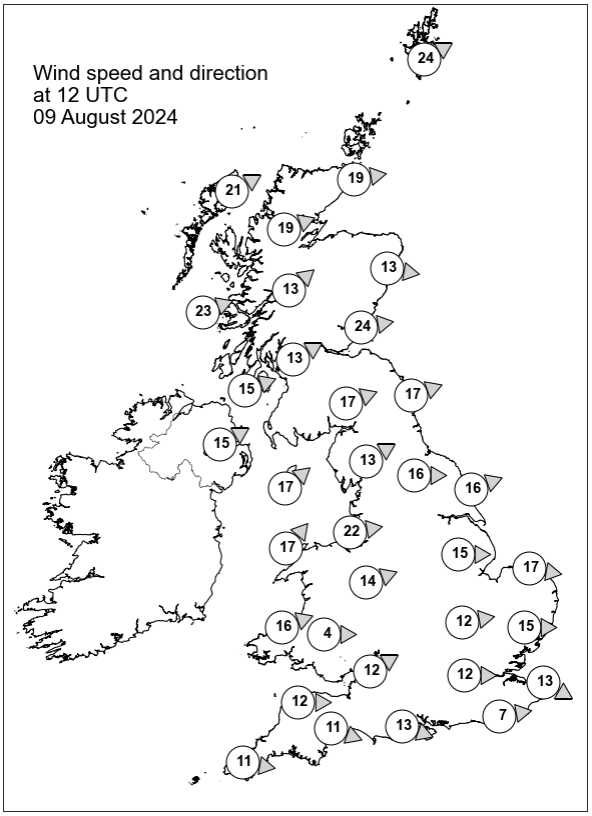
Daily Weather Summary for Friday 09 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Friday 09 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

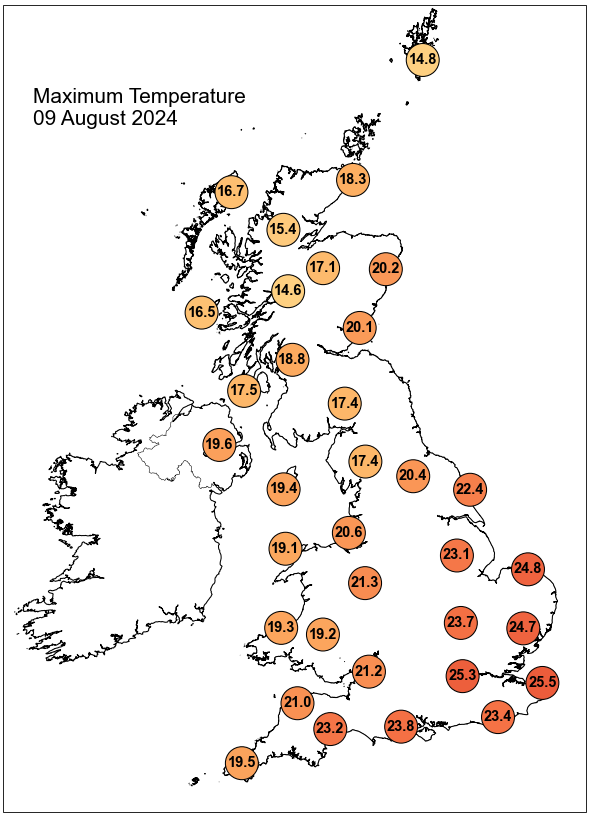
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	997.7	SSE	8	8	12.5	12.1	994.3	WSW	24	8	13.6	11.9
2	Wick	995.4	S	8	8	13.5	12.8	998.2	W	19	8	17.0	9.3
3	Stornoway	994.1	SW	14	8	13.3	12.8	998.8	WSW	21	8	13.5	10.8
4	Loch Glascarnoch	995.8	ESE	6	8	11.7	11.0	-	WSW	19	8	-	-
5	Aviemore	996.0	-	-	8	13.8	11.7	1001.7	-	-	8	14.4	9.8
6	Dyce	996.7	SSE	3	8	13.7	13.1	1001.6	W	13	8	17.7	11.0
7	Tulloch Bridge	997.8	SW	6	8	13.4	12.6	1003.9	SW	13	8	13.8	8.9
8	Tiree	999.4	W	18	8	13.3	11.5	1004.5	WSW	23	6	15.9	11.6
9	Leuchars	998.1	WSW	5	8	14.5	13.9	1003.7	W	24	8	18.4	8.6
10	Bishopton	999.1	W	13	8	14.7	14.2	1007.1	WSW	13	8	14.1	11.8
11	Machrihanish	1001.8	W	21	8	13.9	12.9	1008.1	WSW	15	8	16.5	12.1
12	Boulmer	999.5	S	5	6	-	-	1007.1	WSW	17	8	-	-
13	Eskdalemuir	1000.1	SW	7	8	15.7	15.4	1007.9	WSW	17	8	15.5	9.2
14	Aldergrove	1004.4	WSW	13	8	14.2	12.0	1009.8	WSW	15	3	17.9	11.7
15	Shap	1002.3	WSW	9	8	16.0	14.7	1010.1	WSW	13	8	16.1	10.6
16	Leeming	1002.7	SW	10	8	18.2	15.7	1010.0	W	16	8	18.2	11.0
17	Ronaldsway	1004.2	WSW	15	8	16.4	14.7	1011.8	SW	17	3	17.8	13.1
18	Bridlington	1002.7	SW	12	8	19.8	17.3	1009.5	WSW	16	5	21.6	10.3
19	Crosby	1005.5	WSW	18	8	17.8	16.6	1013.2	W	22	1	18.7	12.7
20	Valley	1006.2	SW	14	5	16.3	15.7	1013.8	SW	17	8	17.9	13.5
21	Waddington	1005.5	SW	15	8	20.0	16.6	1012.2	W	15	8	20.1	8.7
22	Shawbury	1006.8	SW	14	8	17.7	16.7	1013.9	WSW	14	8	18.8	10.3
23	Weybourne	1006.8	SSW	19	8	19.9	17.4	1012.0	W	17	4	23.0	13.3
24	Bedford	1008.5	SW	10	8	18.9	17.3	1013.7	W	12	1	21.6	10.7
25	Aberporth	1008.9	SW	18	8	16.1	15.7	1015.9	WSW	16	0	17.3	12.3
26	Sennybridge	1008.5	WSW	14	8	16.0	15.7	1015.4	W	4	8	17.6	13.3
27	Wattisham	1009.1	SW	14	8	19.1	17.0	1012.8	W	15	2	23.0	11.3
28	Almondsbury	1010.3	SW	9	8	17.7	17.3	1016.0	WSW	12	1	19.9	13.0
29	Heathrow	1011.0	SW	13	8	19.3	17.4	1015.0	W	12	3	22.7	11.9
30	Manston	1011.8	SW	15	8	19.1	16.9	1014.0	WNW	13	7	23.5	13.0
31	Chivenor	1011.1	WSW	15	8	17.8	17.8	1017.4	W	12	4	19.4	13.9
32	Exeter	1011.6	SW	9	8	18.6	16.3	1017.3	WNW	11	8	20.4	12.9
33	Herstmonceux	1012.7	SW	10	8	17.9	17.5	1015.1	W	7	3	21.9	14.6
34	Hurn	1012.1	WSW	12	8	18.3	18.1	1016.5	WNW	13	7	22.5	12.5
35	Camborne	1013.3	WSW	12	8	17.5	17.3	1019.0	W	11	7	18.5	14.8

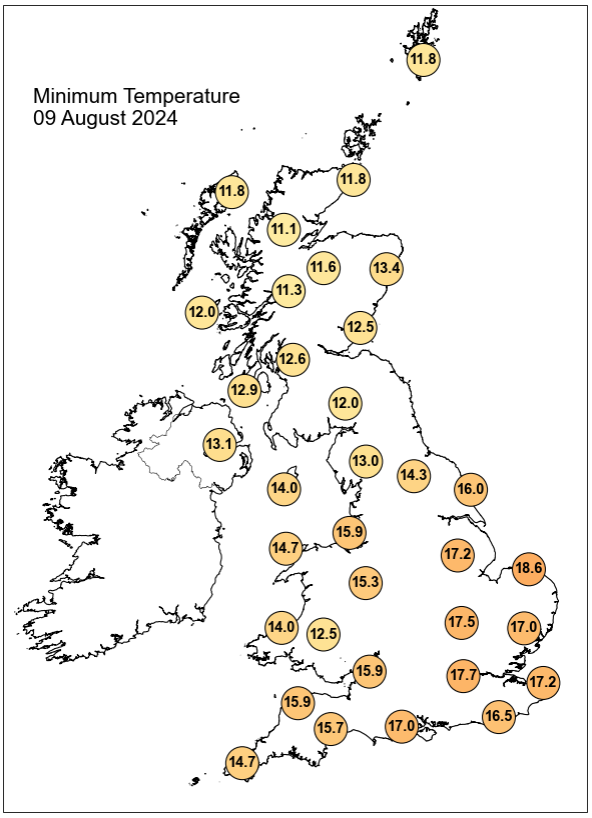
Daily Weather Summary for Friday 09 August 2024

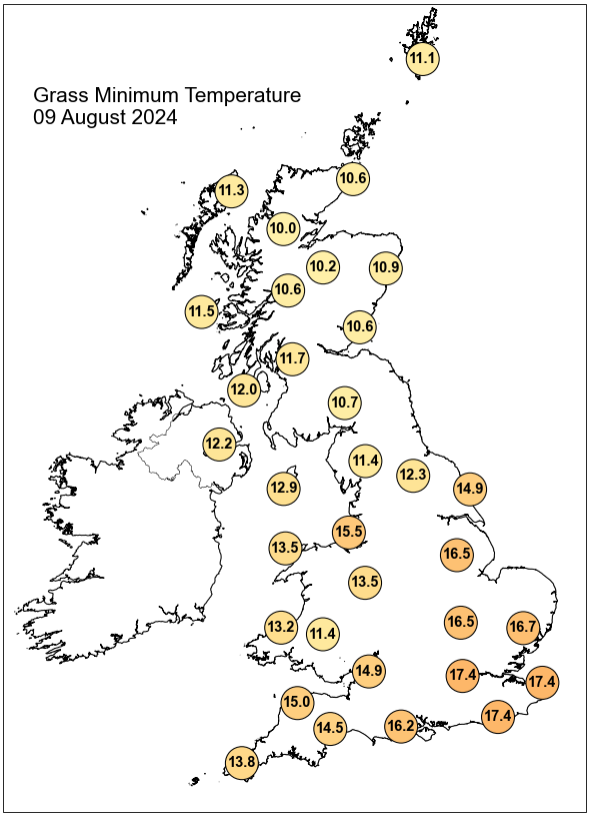
Selected European readings at (L) 0000 and (R) 1200 UTC

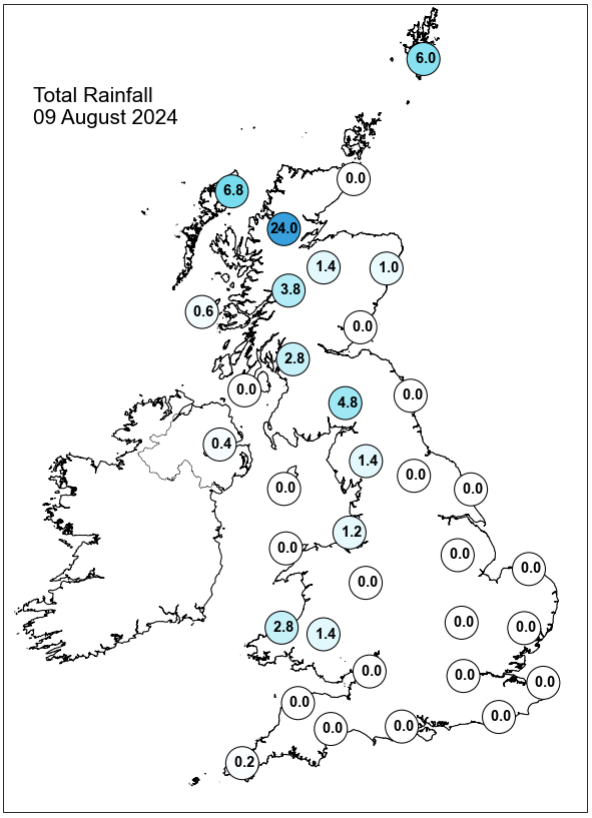
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1015.0	SW	8	0	10.1	6.2	1011.9	S	10	0	23.3	3.4
2	Helsinki	1013.0	ENE	4	7	13.5	12.9	1011.0	SSE	8	7	22.9	14.2
3	Stockholm	1011.4	SW	2	-	13.5	12.7	1007.7	S	10	-	21.6	12.8
4	Oslo	1008.0	SSE	4	-	14.2	11.0	997.4	S	8	8	15.3	14.8
5	Reykjavik	991.7	NW	4	8	10.6	7.5	991.1	NNW	9	2	11.6	6.0
6	Moscow	1010.8	NNW	2	7	16.4	15.7	1011.3	WNW	2	6	22.6	14.0
7	Kiev	1014.2	-	0	3	17.8	13.9	1013.7	-	0	7	26.8	14.9
8	Warsaw	1014.2	WNW	4	8	18.7	16.5	1015.6	WNW	8	3	24.6	12.2
9	Berlin	1016.9	SW	4	8	17.7	12.7	1014.1	SW	8	8	23.7	14.9
10	De Bilt	1012.6	SSW	10	8	19.9	15.7	1013.4	W	10	8	22.8	16.9
11	Dublin	1006.7	W	17	7	14.6	10.4	1012.4	W	14	5	19.7	8.6
12	Cork	1011.2	SW	8	5	12.9	10.6	1015.8	WSW	12	4	18.8	11.2
13	Sofia	1012.6	E	2	3	20.5	12.0	1011.3	NNE	6	6	30.1	13.0
14	Belgrade	1014.1	NNE	4	-	25.6	16.2	1015.6	NNW	4	1	31.4	11.7
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1017.6	N	2	-	16.6	15.7	1016.5	WSW	6	6	26.4	11.7
17	Munich	1018.6	SSW	2	7	16.7	15.6	1017.3	W	6	8	25.0	13.7
18	Strasbourg	1018.4	SSE	2	-	15.7	14.6	1017.7	S	9	-	27.9	17.4
19	Paris	1017.2	WSW	6	-	18.7	12.2	1018.9	WSW	10	6	24.2	15.9
20	Jersey	1016.2	SW	15	8	18.4	16.7	1019.5	WNW	11	8	18.9	14.3
21	Milan	1014.9	N	2	-	23.1	21.8	1016.3	N	3	0	30.9	20.1
22	Marseille	1014.5	WNW	7	-	25.7	14.2	1015.8	W	11	-	33.0	13.6
23	Bordeaux	1019.9	NW	2	-	18.0	15.1	1021.6	NNW	6	-	28.2	12.9
24	Rome	1013.8	SE	3	-	25.4	22.9	1015.1	WSW	10	2	31.3	23.0
25	Ajaccio	1015.1	ENE	4	-	23.7	19.4	1015.7	SW	11	-	31.1	24.2
26	Barcelona	1016.4	N	5	0	25.2	20.6	1018.4	S	7	0	30.8	21.2
27	Majorca	1015.9	-	0	0	23.1	16.6	1017.4	WSW	11	0	33.7	18.4
28	Madrid	1013.4	NNE	4	0	26.1	7.0	1013.1	SE	5	0	37.0	11.4
29	Lisbon	1016.7	N	6	-	19.8	16.6	1016.9	S	4	-	26.3	18.4
30	Athens	1010.6	N	1	-	25.6	19.6	1010.8	SW	7	1	33.6	14.8
31	Malta	1013.1	SW	2	0	26.4	20.9	1014.2	N	5	1	33.8	23.6
32	Gibraltar	1015.9	NE	2	0	23.9	20.3	1017.0	ESE	12	0	28.1	21.3

Daily Weather Summary for Friday 09 August 2024

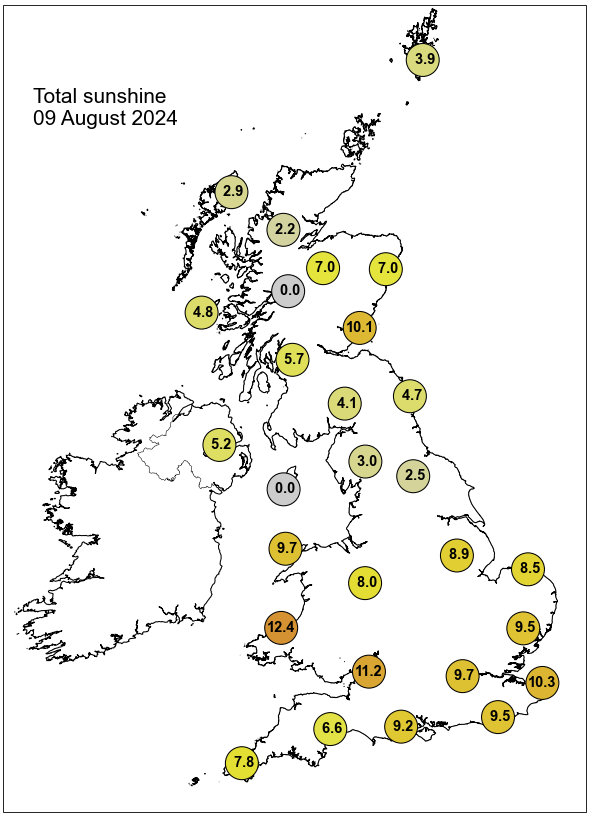


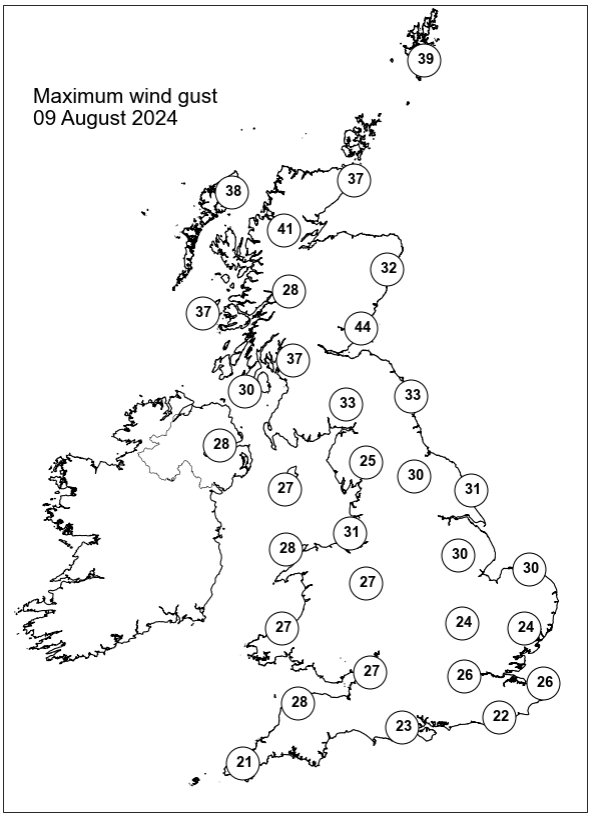






Daily Weather Summary for Friday 09 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Saturday 10 August 2024

This day's summary created 17/08/2024 04:03

Summary of the UK Weather for Saturday 10 August 2024

Overnight, showers or longer outbreaks of rain, locally heavy, affected western and northern portions parts of Scotland initially whilst pushing eastwards into central areas with time. Elsewhere, it was mainly dry, however, low cloud and mist, accompanied by showery outbreaks of rain and drizzle, affected parts of southwest England, Wales and parts of northwest England as a weak frontal wave moved in from the southwest. The start of Saturday was cloudy for most of the UK, with rainfall in Wales moving east and showers in northern Scotland. A brighter start in southern Scotland and the skies cleared leading to sunshine in the afternoon for most of the UK, though scattered showers persisted in central England. It remained overcast in the south of England and north of Scotland where rainfall was seen in places. There was a gentle/moderate breeze for most of the UK, but winds were stronger in the north of Scotland.

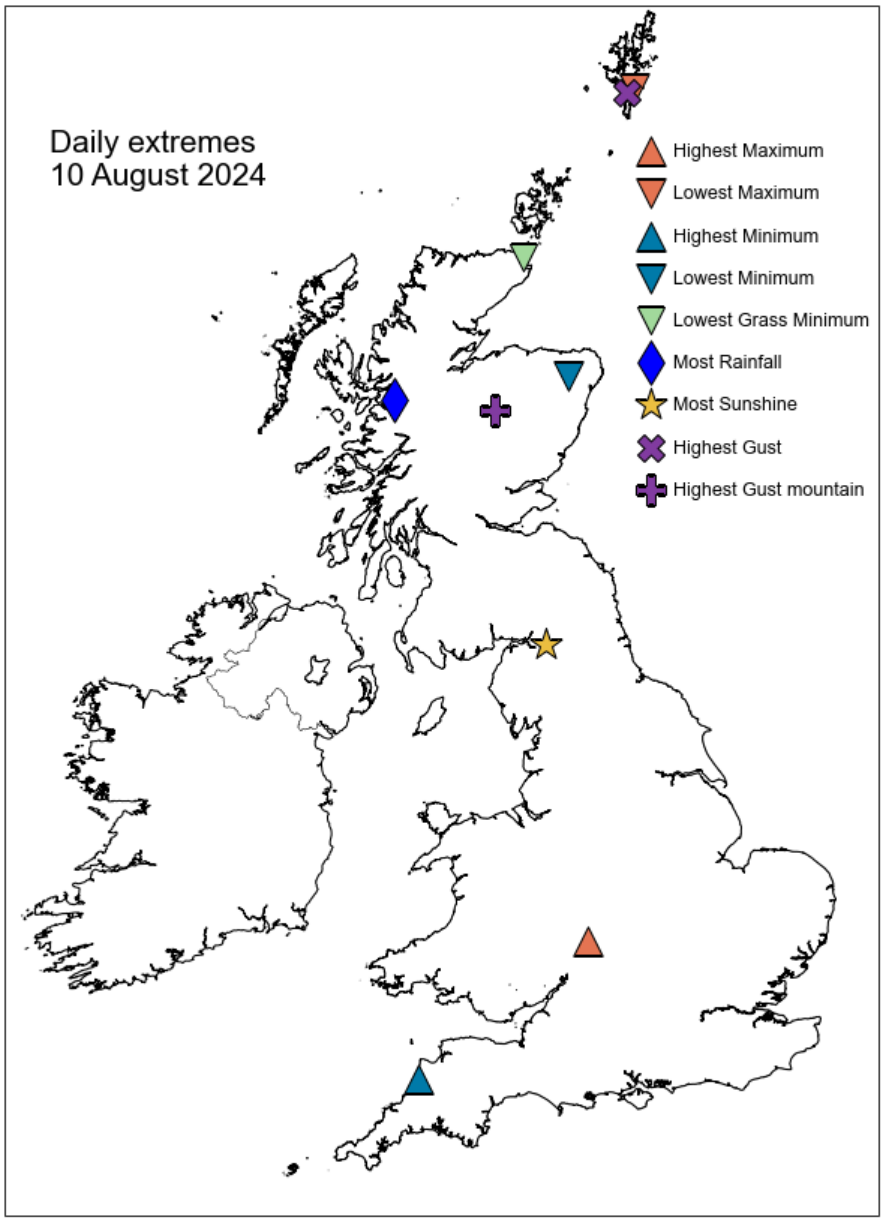
Daily Extremes

Highest Maximum	**26.3°C** Pershore (Hereford & Worcester, 35mAMSL)
Lowest Maximum	**13.9°C** Lerwick (Shetland, 82mAMSL)
Highest Minimum	**16.8°C** Bude (Cornwall, 15mAMSL)
Lowest Minimum	**9.3°C** Fyvie Castle (Aberdeenshire, 55mAMSL)
Lowest Grass Minimum	**5.6°C** Lyth No 2 (Caithness, 24mAMSL)
Most Rainfall	**12.4mm** Achnagart (Ross & Cromarty, 15mAMSL)
Most Sunshine	**12.9hr** Brampton No 3 (Cumbria, 117mAMSL)
Highest Gust	**39Kt 45mph** Lerwick (Shetland, 82mAMSL)
Highest Gust (mountain)*	**86Kt 99mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

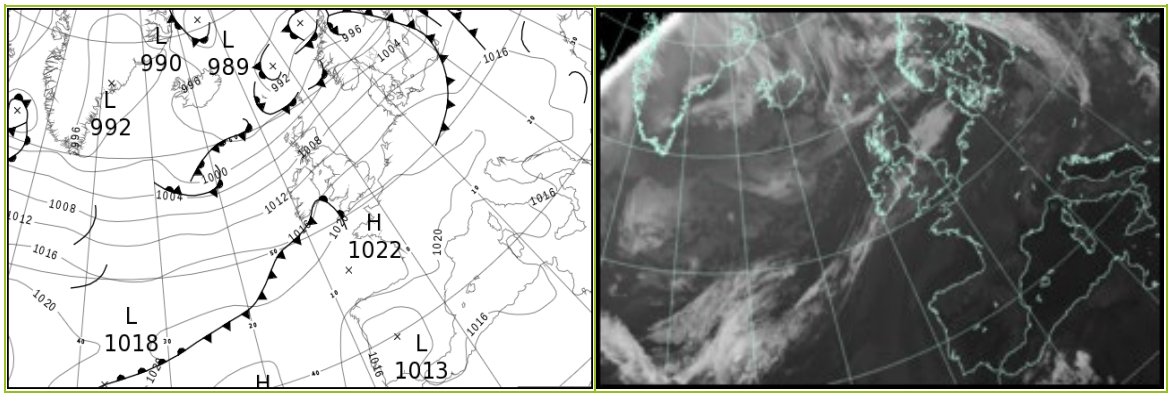
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Saturday 10 August 2024

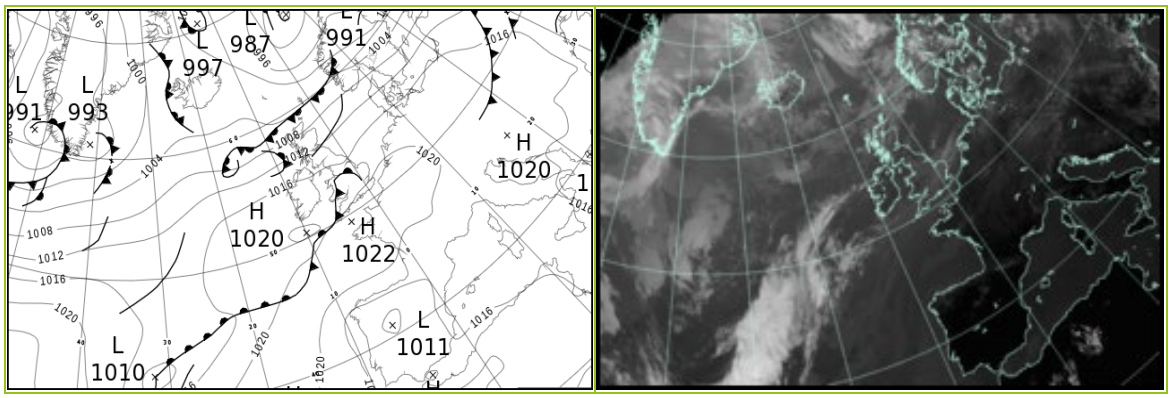


Daily Weather Summary for Saturday 10 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



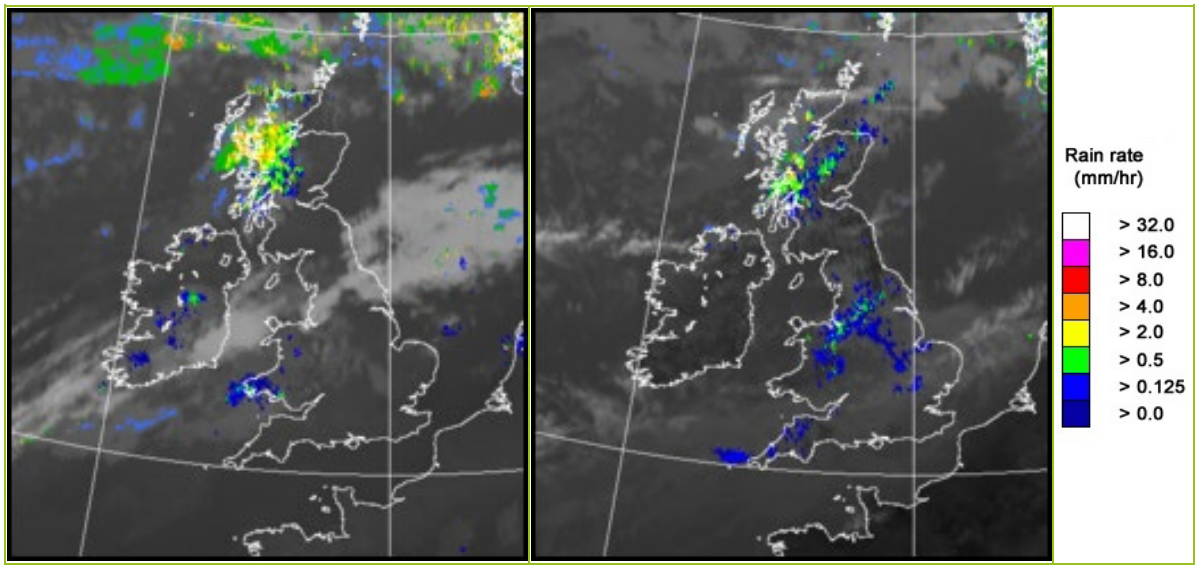
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



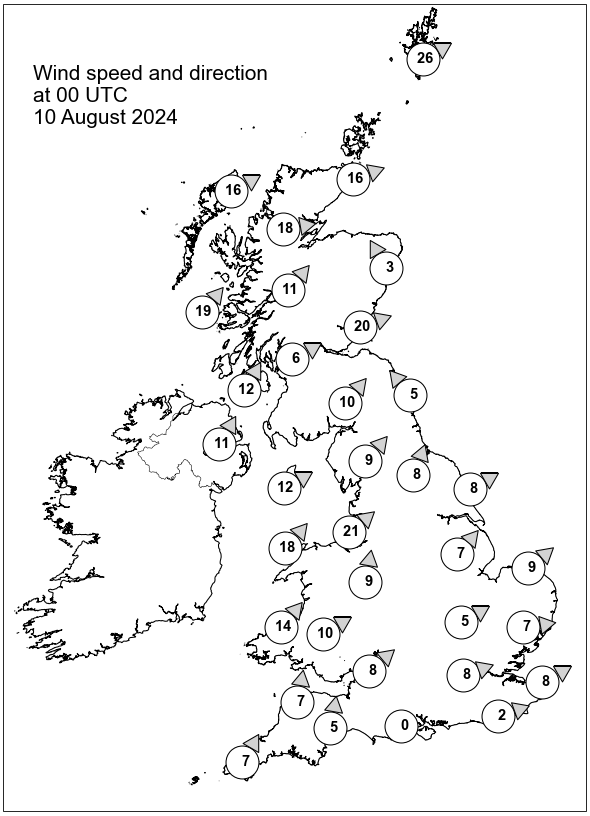
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

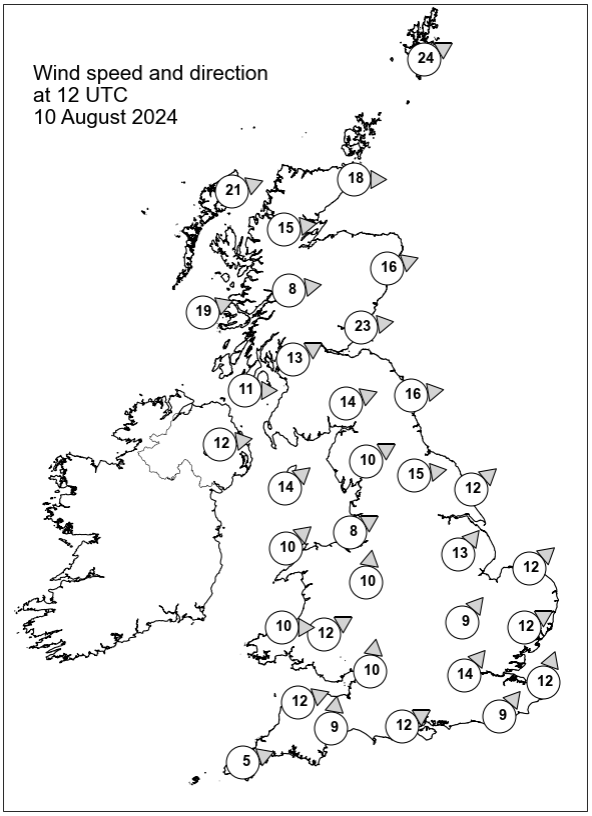
Daily Weather Summary for Saturday 10 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Saturday 10 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

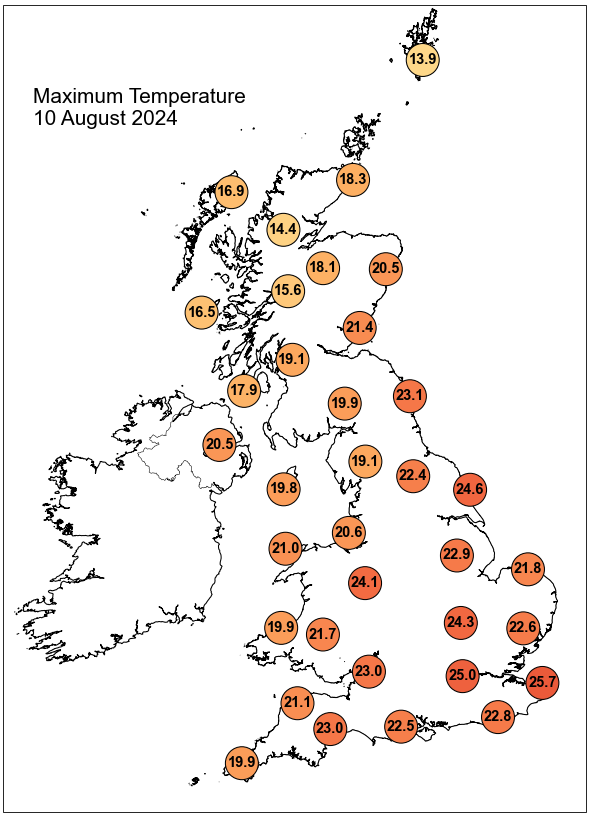
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	997.2	WSW	26	8	12.0	11.3	1002.4	WSW	24	8	13.4	12.2
2	Wick	1001.9	WSW	16	8	12.9	8.9	1006.7	W	18	8	15.8	8.7
3	Stornoway	1001.7	WSW	16	8	13.2	10.6	1007.7	WSW	21	8	15.7	10.6
4	Loch Glascarnoch	1004.0	W	18	8	11.9	9.0	1008.8	W	15	8	13.5	8.6
5	Aviemore	1005.4	-	-	1	11.2	8.5	1009.7	-	-	6	16.1	9.7
6	Dyce	1006.0	SSE	3	0	11.7	7.8	1008.9	WSW	16	8	19.8	7.5
7	Tulloch Bridge	1007.7	SW	11	8	12.7	9.0	1011.5	W	8	8	14.2	9.1
8	Tiree	1006.6	SW	19	8	14.5	12.6	1012.5	WSW	19	8	16.2	12.5
9	Leuchars	1007.2	WSW	20	0	13.5	10.0	1010.7	W	23	1	20.6	8.3
10	Bishopton	1009.9	WSW	6	8	13.8	10.7	1013.8	WSW	13	8	16.1	10.4
11	Machrihanish	1010.6	SSW	12	8	15.2	10.7	1014.9	W	11	8	15.9	12.3
12	Boulmer	1010.8	SE	5	8	15.0	11.5	1013.2	W	16	8	20.3	10.9
13	Eskdalemuir	1011.3	SW	10	0	13.0	10.7	1013.6	WSW	14	0	18.3	9.1
14	Aldergrove	1012.0	SSW	11	0	14.1	11.9	1015.8	W	12	8	18.0	10.2
15	Shap	1013.3	SW	9	4	13.5	11.2	1015.6	WSW	10	8	16.7	10.9
16	Leeming	1013.7	SSW	8	1	15.2	11.7	1015.4	W	15	3	22.2	12.8
17	Ronaldsway	1013.1	WSW	12	8	16.1	12.2	1016.6	SW	14	0	18.1	14.4
18	Bridlington	1014.0	WSW	8	5	16.1	10.2	1015.1	SW	12	7	22.3	12.2
19	Crosby	1014.6	SW	21	7	17.7	13.4	1017.2	WSW	8	8	18.4	16.6
20	Valley	1014.6	SW	18	8	16.0	14.7	1017.5	SW	10	0	18.8	15.8
21	Waddington	1016.1	SW	7	0	14.8	9.2	1017.1	SW	13	8	20.2	14.1
22	Shawbury	1016.3	S	9	8	15.3	11.5	1016.6	S	10	8	19.8	17.0
23	Weybourne	1016.2	SW	9	0	14.3	10.1	1017.7	SW	12	8	21.0	14.1
24	Bedford	1017.7	WSW	5	6	14.4	11.5	1018.8	SW	9	8	18.8	14.1
25	Aberporth	1017.3	SW	14	8	15.9	13.8	1018.7	W	10	8	16.0	15.6
26	Sennybridge	1017.8	WSW	10	8	14.4	13.2	1017.6	WSW	12	8	19.5	18.2
27	Wattisham	1017.3	W	7	0	13.3	9.7	1018.6	WSW	12	8	21.6	12.7
28	Almondsbury	1018.7	SW	8	8	16.4	13.5	1018.7	S	10	8	20.9	16.8
29	Heathrow	1018.9	WSW	8	0	15.6	11.2	1019.7	SW	14	8	21.2	15.0
30	Manston	1018.3	WSW	8	0	15.6	13.8	1019.8	SSW	12	8	22.9	15.5
31	Chivenor	1019.1	S	7	8	16.4	14.4	1019.6	WSW	12	8	19.5	17.8
32	Exeter	1019.6	S	5	4	14.7	12.8	1019.4	S	9	8	21.2	17.6
33	Herstmonceux	1019.4	WSW	2	0	14.8	14.0	1021.1	SW	9	8	20.4	14.5
34	Hurn	1019.5	-	0	0	13.3	12.6	1020.7	WSW	12	8	20.0	16.3
35	Camborne	1019.7	SSW	7	6	15.8	15.0	1020.1	WSW	5	8	19.2	18.7

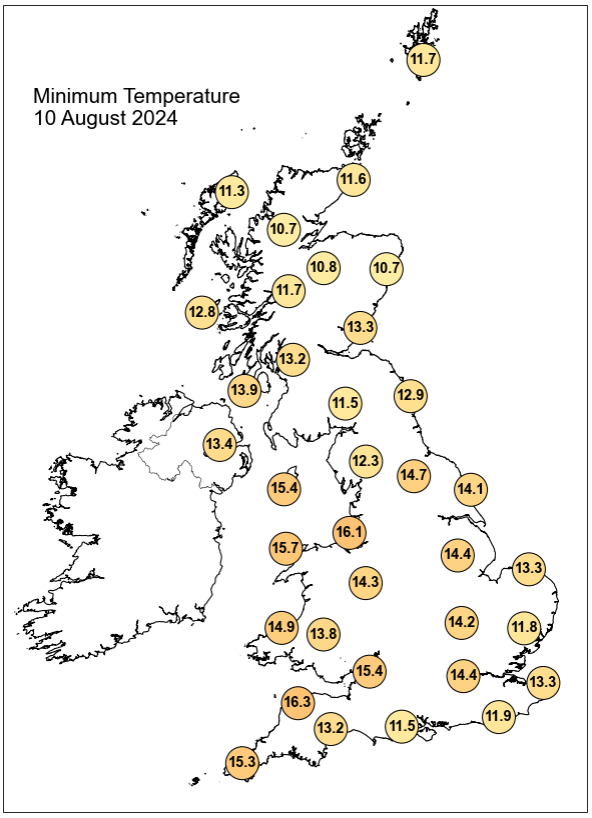
Daily Weather Summary for Saturday 10 August 2024

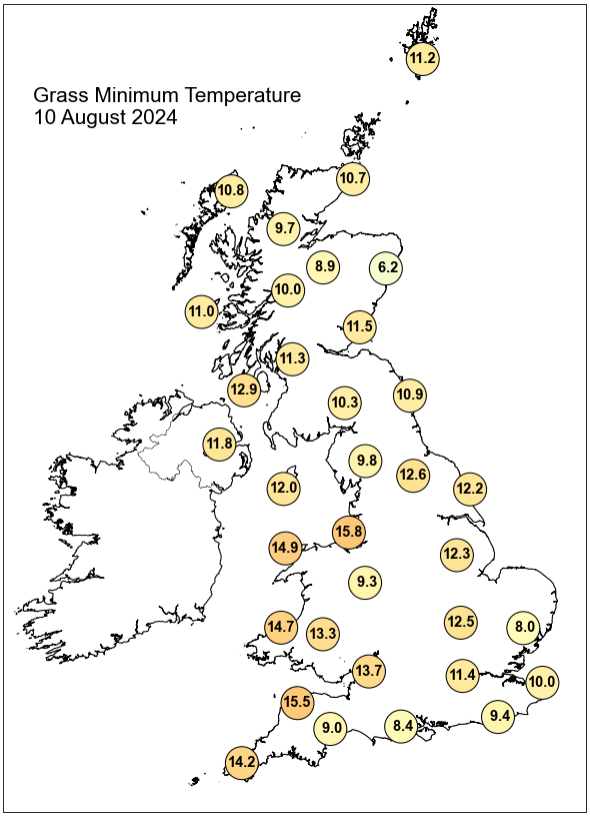
Selected European readings at (L) 0000 and (R) 1200 UTC

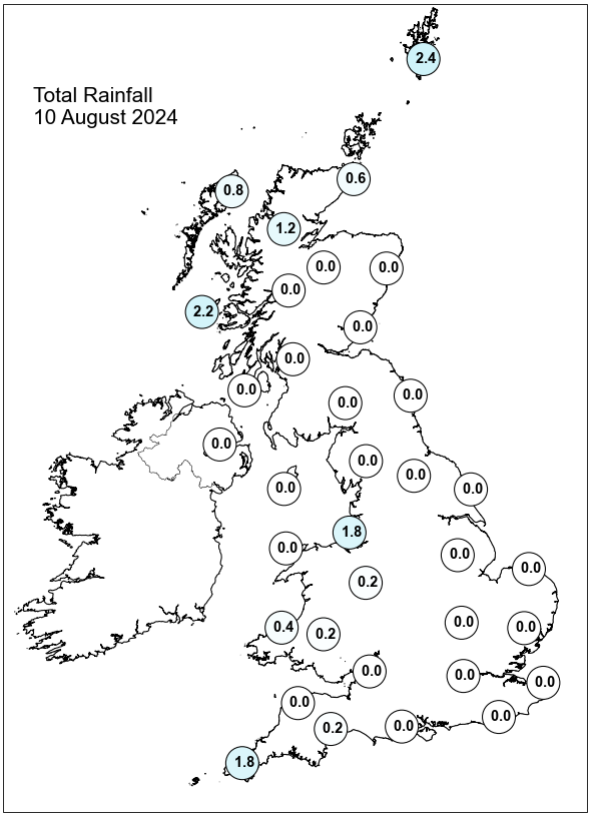
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1011.5	SW	6	1	11.7	8.3	1006.7	SE	8	7	22.8	7.7
2	Helsinki	1005.4	S	6	7	18.4	15.8	1000.1	SW	19	4	20.6	12.7
3	Stockholm	1000.5	SW	8	-	16.7	15.4	1002.8	WSW	12	-	19.8	10.6
4	Oslo	999.5	WSW	2	-	11.9	10.6	1002.6	SSW	12	6	18.4	9.7
5	Reykjavik	994.8	SE	3	5	9.5	5.6	1001.5	WNW	4	7	12.6	6.7
6	Moscow	1012.6	-	0	0	13.6	13.1	1010.0	WSW	2	6	24.7	12.4
7	Kiev	1014.4	-	0	8	19.6	16.5	1014.3	NNW	2	6	25.8	16.0
8	Warsaw	1015.4	SSW	2	3	17.1	15.4	1017.7	WNW	14	4	24.0	12.3
9	Berlin	1016.7	W	6	7	19.1	18.4	1018.2	W	6	0	25.8	15.4
10	De Bilt	1017.4	SW	6	0	17.0	15.6	1019.9	WSW	10	6	23.7	12.1
11	Dublin	1014.1	WSW	10	6	16.5	11.8	1017.2	W	12	6	19.4	10.8
12	Cork	1015.6	SSW	6	8	14.1	13.8	1018.7	W	8	3	19.6	10.6
13	Sofia	1015.5	WNW	2	2	21.6	14.8	1015.0	NE	4	5	29.1	12.7
14	Belgrade	1017.9	W	2	-	23.6	13.8	1019.0	NW	4	1	31.4	13.4
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1017.9	SW	4	-	20.0	14.2	1018.8	W	6	4	27.8	13.2
17	Munich	1019.8	WSW	4	7	21.2	16.2	1019.5	NW	4	5	27.2	16.1
18	Strasbourg	1020.3	SW	4	-	18.8	16.2	1020.9	WNW	5	-	28.4	17.6
19	Paris	1021.1	NW	3	8	19.5	16.9	1022.0	SSW	5	2	24.6	14.1
20	Jersey	1021.5	W	6	0	15.8	14.6	1021.7	S	7	0	20.7	13.6
21	Milan	1017.4	N	2	-	24.6	22.3	1019.5	S	5	0	32.6	19.9
22	Marseille	1016.1	ESE	4	-	25.3	13.8	1017.5	W	9	-	33.1	20.3
23	Bordeaux	1021.4	NNE	4	-	19.7	16.7	1019.6	ENE	6	-	32.0	16.3
24	Rome	1015.9	N	1	0	24.9	23.5	1017.5	SW	10	3	33.7	19.8
25	Ajaccio	1016.5	NE	6	-	23.0	20.1	1017.2	S	8	-	32.7	23.4
26	Barcelona	1018.1	N	6	0	26.8	18.0	1018.5	ESE	9	0	31.0	21.1
27	Majorca	1018.2	-	0	0	23.2	17.4	1017.5	SW	5	0	35.7	19.2
28	Madrid	1014.8	SE	5	0	29.6	10.4	1013.2	SE	8	0	36.8	7.9
29	Lisbon	1015.3	NNW	2	-	23.6	14.6	1014.2	SW	7	-	-	-
30	Athens	1012.4	-	0	-	28.2	10.0	1013.3	NNE	7	-	35.6	18.5
31	Malta	1015.1	SE	2	0	27.0	24.2	1016.1	E	9	1	32.8	22.5
32	Gibraltar	1016.8	E	11	0	25.3	22.4	1016.3	E	13	2	26.8	22.8

Daily Weather Summary for Saturday 10 August 2024

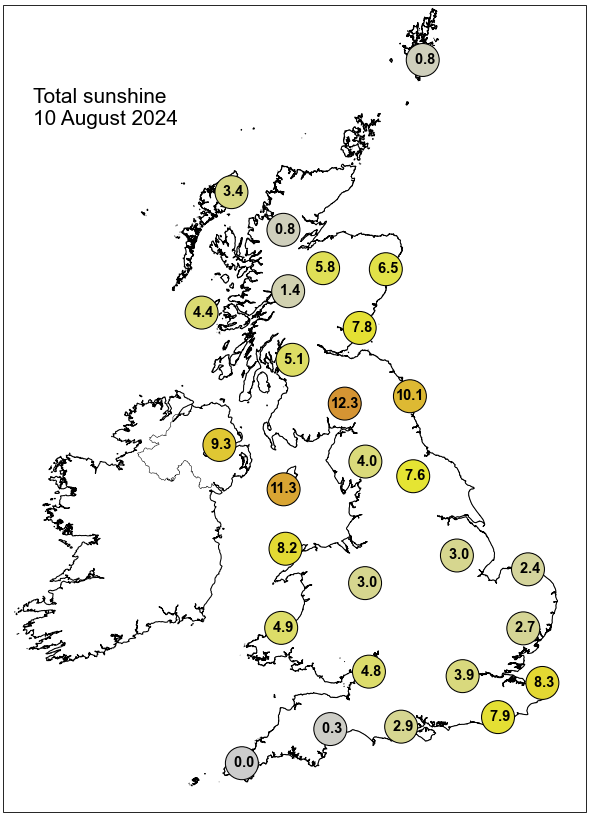


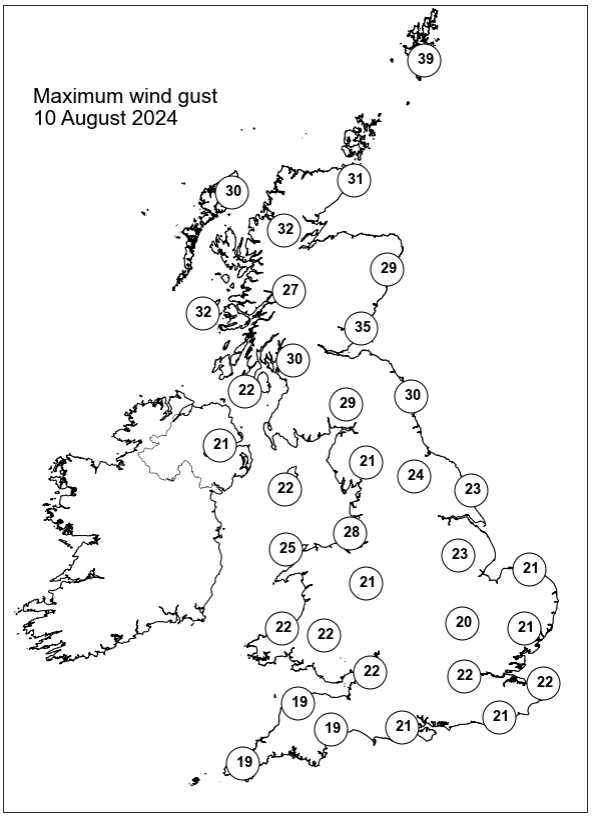






Daily Weather Summary for Saturday 10 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Sunday 11 August 2024

This day's summary created 18/08/2024 04:03

Summary of the UK Weather for Sunday 11 August 2024

A mostly dry and benign overnight period across the UK as a weak frontal zone across the far south of England, coupled with a slack, moist flow, provided the focus for rather widespread low cloud, mist and fog with poor to very poor visibilities reported across southern and southwest England and parts of Wales. It was a rather warm and muggy overnight period here but cooler conditions further north of the frontal zone. The weakening front moved northward over England, with the associated cloud in the south and Midlands clearing through the afternoon. A very muggy day particularly in the east of England. There was plenty of sunshine across most of the UK, with some cloud over Scotland. A stormy front approaches Northern Ireland and eastern Wales late into the evening.

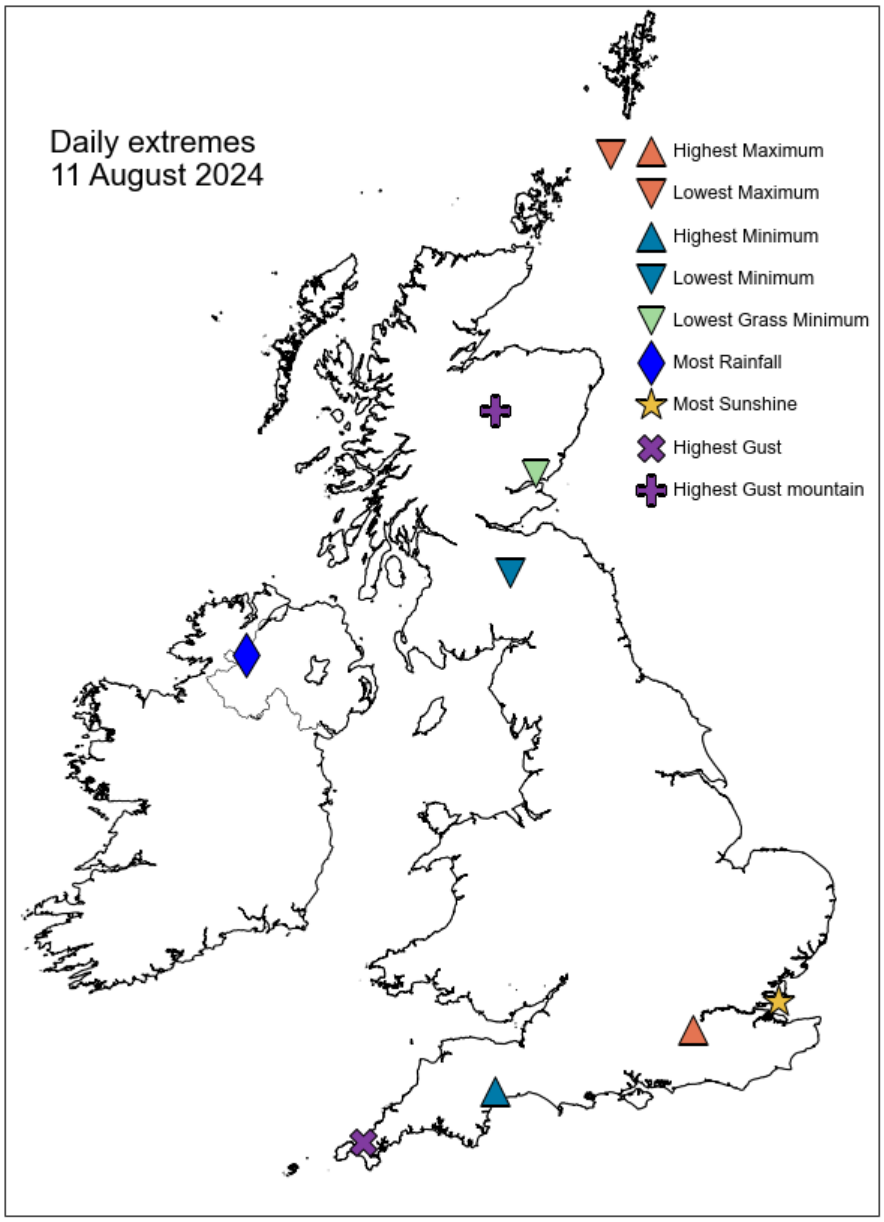
Daily Extremes

Highest Maximum	**29.8°C** Wisley (Surrey, 38mAMSL)
Lowest Maximum	**14.7°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**17.9°C** Exeter Airport No 2 (Devon, 27mAMSL)
Lowest Minimum	**5.1°C** Dawyck Botanic Garden (Peebleshire, 183mAMSL)
Lowest Grass Minimum	**1.6°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**19.2mm** Castlederg (Tyrone, 49mAMSL)
Most Sunshine	**13.9hr** Shoeburyness, Landwick (Essex, 2mAMSL)
Highest Gust	**37Kt 43mph** Camborne (Cornwall, 87mAMSL)
Highest Gust (mountain)*	**50Kt 58mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

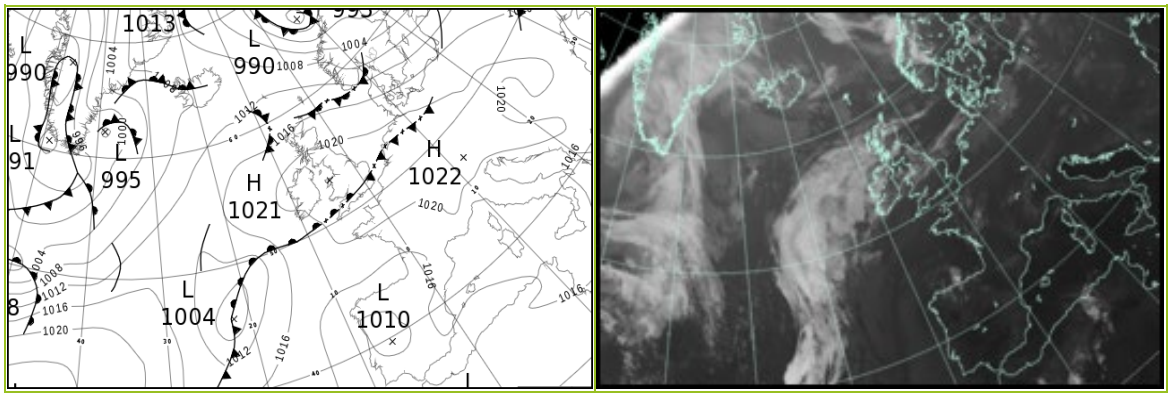
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Sunday 11 August 2024

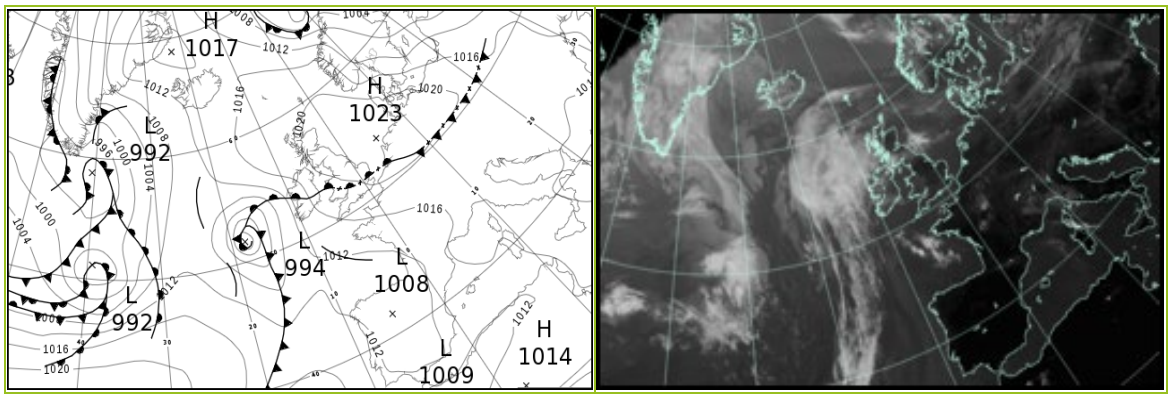


Daily Weather Summary for Sunday 11 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



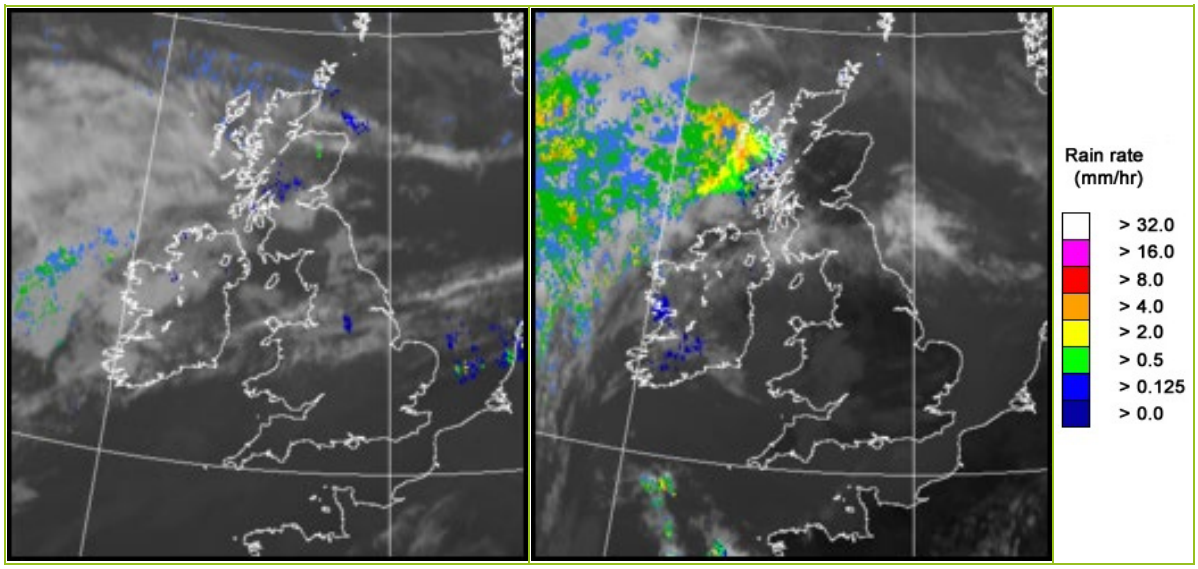
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



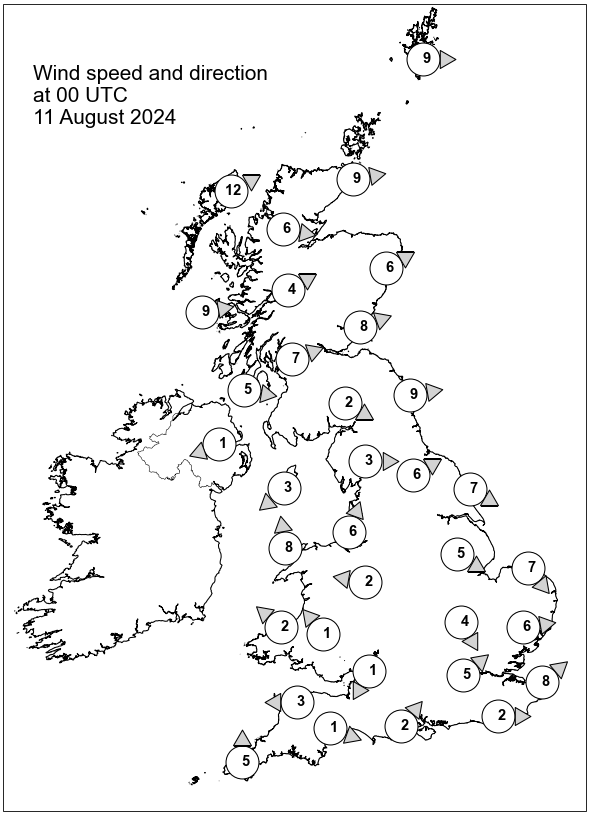
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

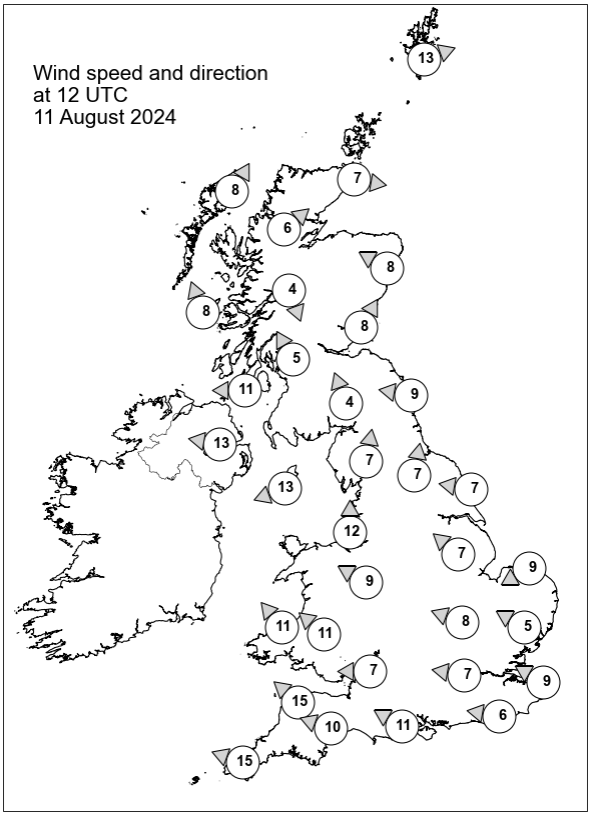
Daily Weather Summary for Sunday 11 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Sunday 11 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

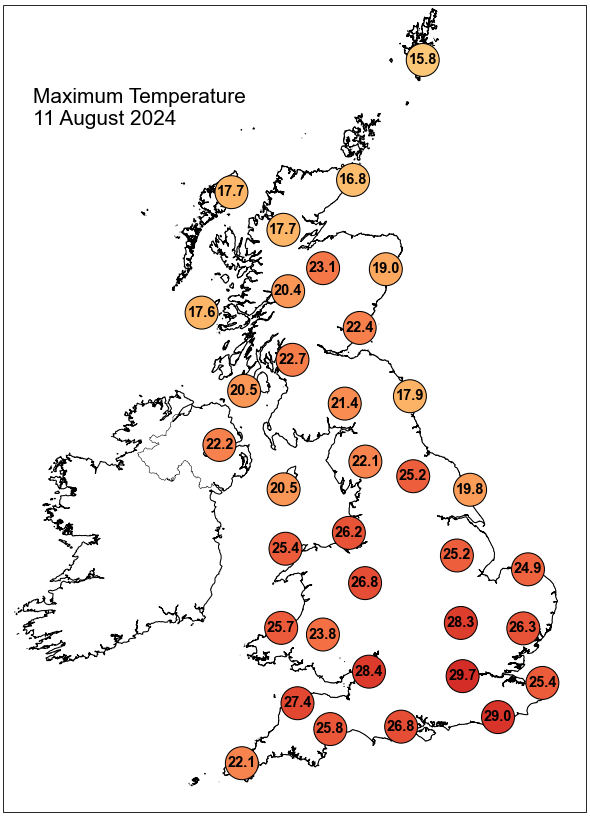
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1013.0	W	9	8	11.9	11.3	1019.3	WSW	13	8	14.4	11.9
2	Wick	1016.3	W	9	5	11.9	10.5	1020.2	W	7	8	15.8	10.1
3	Stornoway	1016.9	WSW	12	8	12.6	10.4	1019.6	SSW	8	7	15.7	11.7
4	Loch Glascarnoch	1018.4	W	6	8	11.2	9.3	1020.3	SW	6	6	15.6	8.9
5	Aviemore	1019.0	-	-	8	11.0	8.3	1019.6	-	-	1	20.2	9.0
6	Dyce	1018.4	WSW	6	0	13.8	8.5	1021.0	ESE	8	0	18.5	9.1
7	Tulloch Bridge	1020.2	WSW	4	8	11.1	9.3	1020.6	NNW	4	0	17.2	10.6
8	Tiree	1019.6	W	9	8	12.5	10.8	1019.9	SSE	8	8	15.3	12.5
9	Leuchars	1019.6	WSW	8	0	12.0	9.3	1020.9	SSW	8	0	19.8	10.1
10	Bishopton	1020.6	WSW	7	0	11.6	10.0	1020.5	SSE	5	0	19.6	10.6
11	Machrihanish	1020.9	W	5	8	13.5	12.6	1019.8	E	11	1	17.4	11.8
12	Boulmer	1019.9	W	9	8	14.2	9.1	1021.7	E	9	0	16.7	9.8
13	Eskdalemuir	1021.9	WNW	2	0	7.6	6.7	1021.0	SSE	4	1	19.1	12.7
14	Aldergrove	1021.5	ENE	1	8	12.6	9.6	1018.8	E	13	1	19.5	13.6
15	Shap	1022.0	W	3	0	9.4	7.6	1020.6	S	7	2	19.5	11.9
16	Leeming	1021.3	WSW	6	6	13.1	10.5	1021.2	S	7	3	22.0	10.4
17	Ronaldsway	1021.2	NE	3	0	13.1	10.3	1019.7	ENE	13	0	19.6	15.9
18	Bridlington	1020.8	WNW	7	0	15.0	10.8	1022.2	E	7	0	19.3	14.2
19	Crosby	1021.5	SSW	6	0	16.1	14.3	1020.0	S	12	0	23.3	14.9
20	Valley	1021.5	S	8	-	16.2	14.3	1018.6	-	-	-	22.7	13.9
21	Waddington	1021.6	WNW	5	2	16.0	10.2	1021.2	SE	7	0	23.2	9.3
22	Shawbury	1022.0	E	2	6	13.0	11.5	1020.0	ESE	9	7	23.0	12.3
23	Weybourne	1021.3	NW	7	7	17.3	15.1	1022.1	ENE	9	0	19.6	15.5
24	Bedford	1021.8	NNW	4	3	16.0	12.8	1020.5	ESE	8	1	25.0	13.3
25	Aberporth	1021.5	SE	2	0	14.7	12.9	1017.9	SE	11	8	22.3	17.1
26	Sennybridge	1022.8	SE	1	0	8.0	7.5	1018.9	SE	11	1	21.2	16.8
27	Wattisham	1021.1	W	6	0	16.0	14.5	1020.6	ESE	5	8	25.7	14.4
28	Almondsbury	1021.8	NNE	1	2	14.5	13.6	1019.2	E	7	8	24.2	16.8
29	Heathrow	1021.4	SW	5	0	18.2	16.8	1019.8	E	7	5	27.3	16.8
30	Manston	1021.2	SW	8	0	17.4	15.6	1020.8	ESE	9	0	24.2	16.7
31	Chivenor	1021.2	E	3	8	17.0	16.5	1017.8	SE	15	8	24.2	18.3
32	Exeter	1021.1	WNW	1	8	18.5	17.9	1018.6	ESE	10	8	22.1	18.9
33	Herstmonceux	1021.6	W	2	8	17.6	17.0	1019.9	E	6	0	26.3	17.5
34	Hurn	1021.5	SW	2	8	17.6	17.6	1019.1	ESE	11	1	24.9	18.6
35	Camborne	1021.0	S	5	8	18.1	17.8	1016.1	ESE	15	7	20.5	17.9

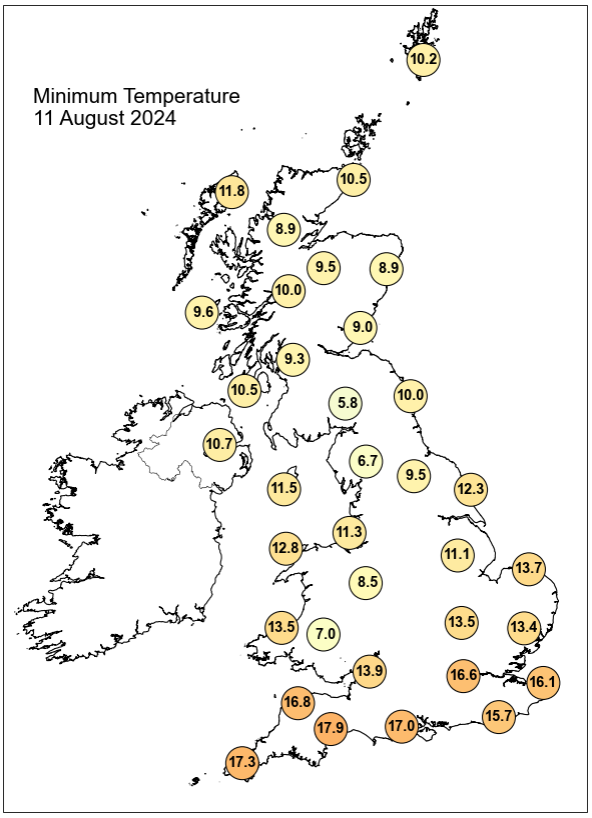
Daily Weather Summary for Sunday 11 August 2024

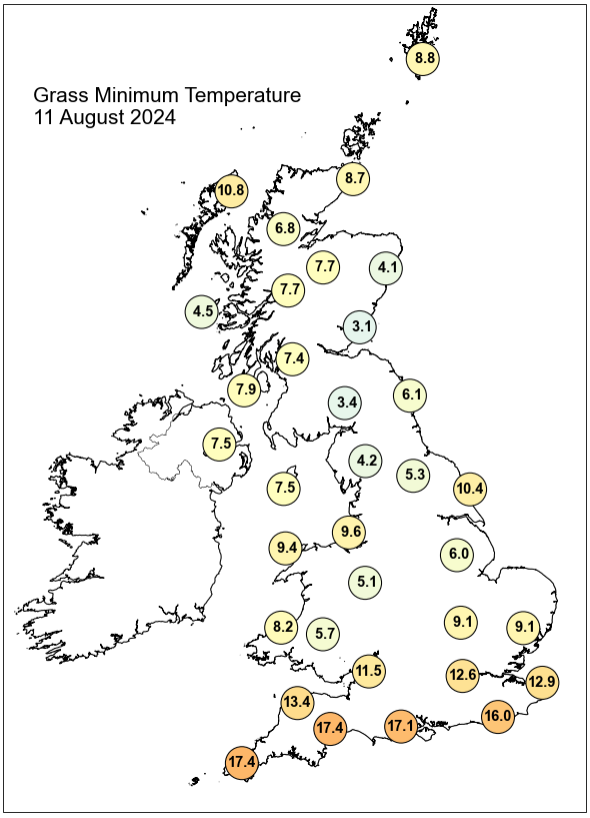
Selected European readings at (L) 0000 and (R) 1200 UTC

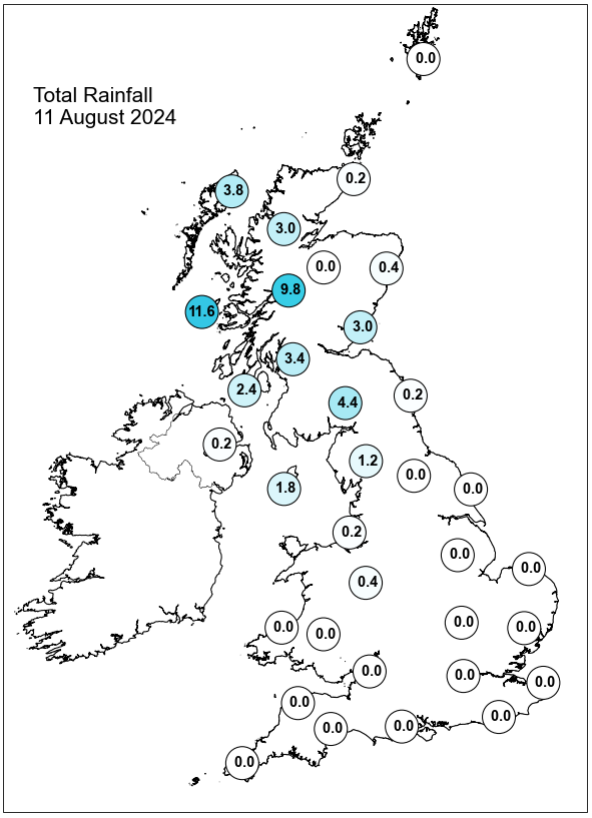
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1004.4	NNE	4	0	12.5	9.0	1003.7	E	4	7	20.2	10.8
2	Helsinki	1000.3	W	8	6	14.5	11.6	1002.0	W	12	7	18.6	13.3
3	Stockholm	1004.3	WSW	8	-	15.5	11.5	1007.4	W	14	-	20.6	9.3
4	Oslo	1005.3	SW	4	-	12.1	7.0	1011.1	WNW	12	1	21.3	6.4
5	Reykjavik	1008.4	WNW	3	6	10.5	8.7	1012.6	ESE	4	7	12.2	8.3
6	Moscow	1006.7	-	0	7	16.9	15.6	1003.2	NW	2	5	17.6	12.6
7	Kiev	1015.5	-	0	7	20.2	15.4	1014.2	WNW	8	6	24.1	9.7
8	Warsaw	1019.0	S	2	2	12.4	10.1	1017.4	W	16	4	25.4	11.2
9	Berlin	1019.7	W	6	7	20.2	14.1	1021.3	WNW	10	3	24.1	12.5
10	De Bilt	1021.2	SW	2	8	18.2	16.1	1021.6	W	2	1	25.9	14.8
11	Dublin	1021.6	W	4	1	10.3	8.5	1017.9	ESE	12	3	19.9	12.6
12	Cork	1020.2	ENE	6	3	14.3	12.0	1015.2	SSE	17	7	18.1	17.8
13	Sofia	1019.8	-	0	0	16.4	12.3	1015.4	NNE	4	1	31.6	11.8
14	Belgrade	1019.6	SSE	2	-	23.3	15.6	1018.4	W	2	1	33.8	14.6
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1021.0	WNW	2	-	18.2	14.8	1019.4	WNW	4	3	28.6	13.5
17	Munich	1021.4	SW	2	0	19.2	17.3	1017.9	NNE	4	1	29.0	16.0
18	Strasbourg	1021.4	WNW	2	-	18.8	16.8	1018.6	NNE	7	-	29.9	18.3
19	Paris	1021.2	NNE	5	-	19.8	13.5	1018.2	E	9	2	27.9	13.4
20	Jersey	1021.3	NE	8	0	18.0	15.4	1016.2	E	13	0	28.0	17.6
21	Milan	1019.1	NE	2	0	25.8	23.0	1018.7	SE	4	0	33.0	22.1
22	Marseille	1017.7	W	1	-	25.6	23.1	1016.1	SSW	14	-	34.4	21.5
23	Bordeaux	1015.7	NE	4	-	25.2	18.6	1012.2	ESE	10	-	35.7	17.4
24	Rome	1017.5	N	3	0	23.8	22.3	1016.7	SW	10	4	34.6	17.2
25	Ajaccio	1017.3	NE	7	-	24.8	16.8	1016.5	S	10	-	33.5	24.1
26	Barcelona	1016.4	N	5	0	27.2	18.8	1016.2	ESE	13	1	28.7	21.7
27	Majorca	1016.3	ENE	4	0	24.6	17.7	1014.4	SW	14	0	32.7	22.0
28	Madrid	1013.2	SE	5	0	29.3	7.9	1009.8	SSE	8	0	35.6	10.4
29	Lisbon	1012.6	NW	1	-	21.8	16.1	1012.4	S	4	-	28.3	17.7
30	Athens	1014.9	N	3	-	28.2	9.6	1013.7	N	10	1	34.0	10.9
31	Malta	1016.3	N	5	2	27.5	25.2	1016.2	S	7	1	33.6	24.5
32	Gibraltar	1014.9	E	12	5	24.8	22.7	1014.2	ENE	12	8	26.8	22.2

Daily Weather Summary for Sunday 11 August 2024

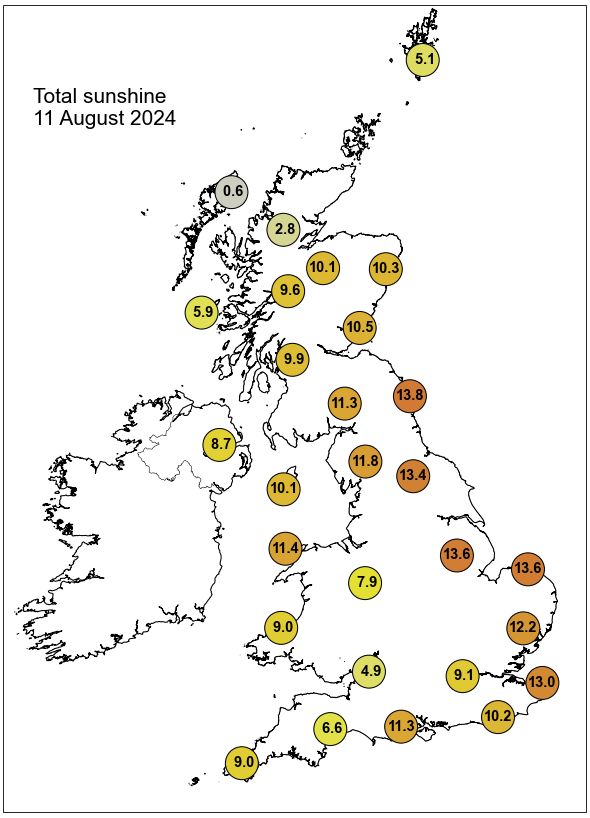


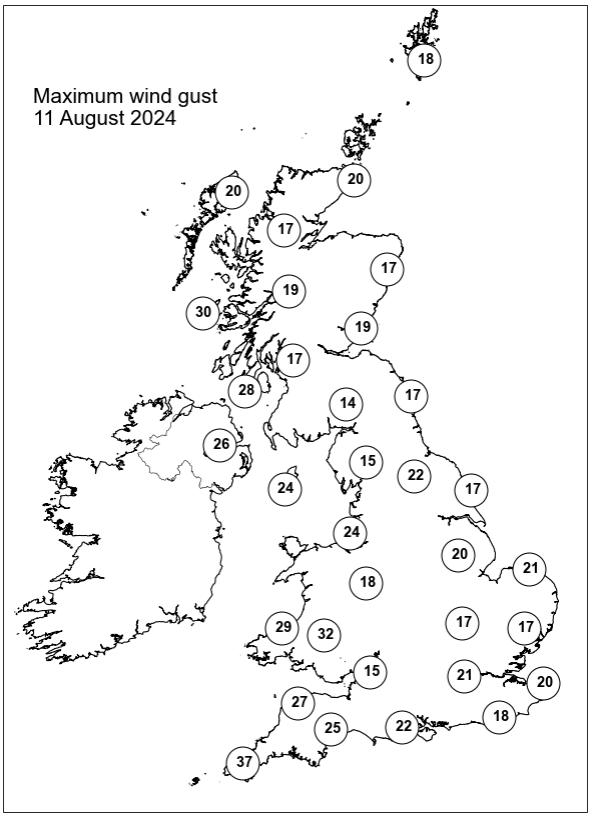






Daily Weather Summary for Sunday 11 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Monday 12 August 2024

This day's summary created 19/08/2024 04:04

Summary of the UK Weather for Monday 12 August 2024

Clusters of thunderstorms moving steadily over the north of the UK, with bands of heavy, locally thundery rain associated. Small risk of thunderstorms developed over eastern England and the midlands later in the day. Windy with strong gusts associated with severe convection in the northwest. Hot and humid across east and southeast England. Sunny spells elsewhere. During the day, a frontal feature travelled across the UK, which brought plenty of rain and lightning along it especially across Scotland and northern England. There were some isolated thunderstorms in the southeast late in the afternoon. After the front passed, the day became clear and warm for most of the country. It was especially hot and humid in the east of England. Gusty winds over Scotland while it remained calm in the south of England.

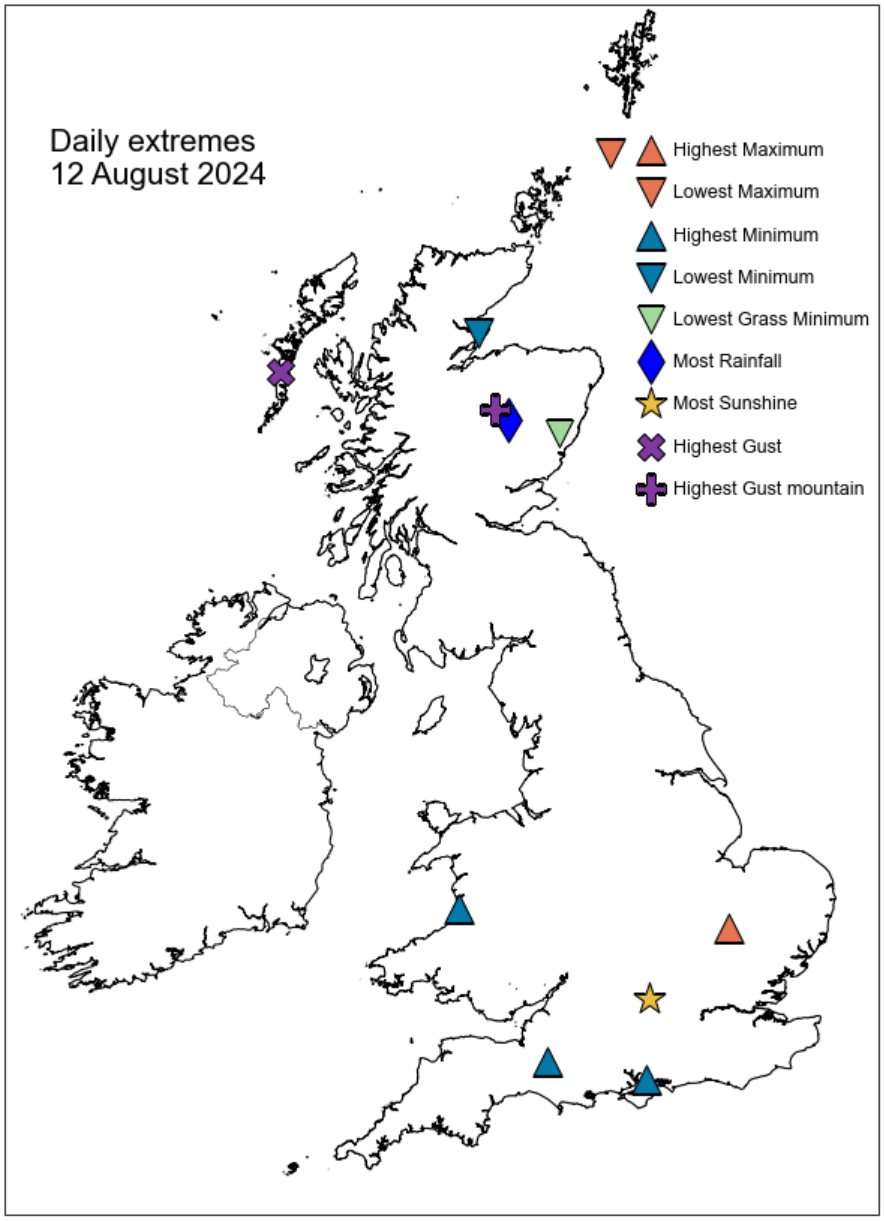
Daily Extremes

Highest Maximum	**34.8°C** Cambridge, Niab (Cambridgeshire, 26mAMSL)
Lowest Maximum	**14.4°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**20.9°C** Gosport, Fleetlands (Hampshire, 1mAMSL) also Gogerddan (Dyfed, 31mAMSL) also Yeovilton (Somerset, 20mAMSL)
Lowest Minimum	**9.9°C** Tain Range (Ross & Cromarty, 4mAMSL)
Lowest Grass Minimum	**7.4°C** Fettercairn, Glensaugh No 2 (Kincardineshire, 171mAMSL)
Most Rainfall	**10.8mm** Braemar No 2 (Aberdeenshire, 327mAMSL)
Most Sunshine	**14.1hr** Wallingford (Oxfordshire, 47mAMSL)
Highest Gust	**50Kt 58mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**77Kt 89mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

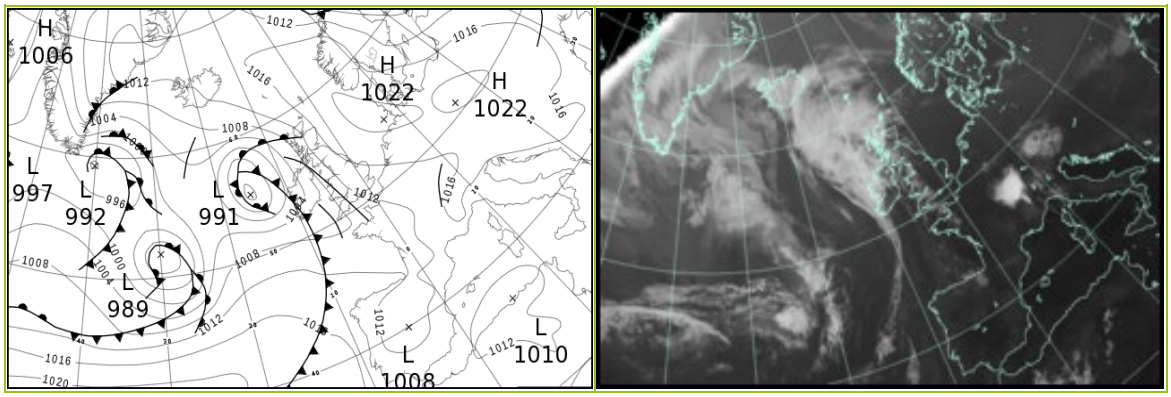
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Monday 12 August 2024

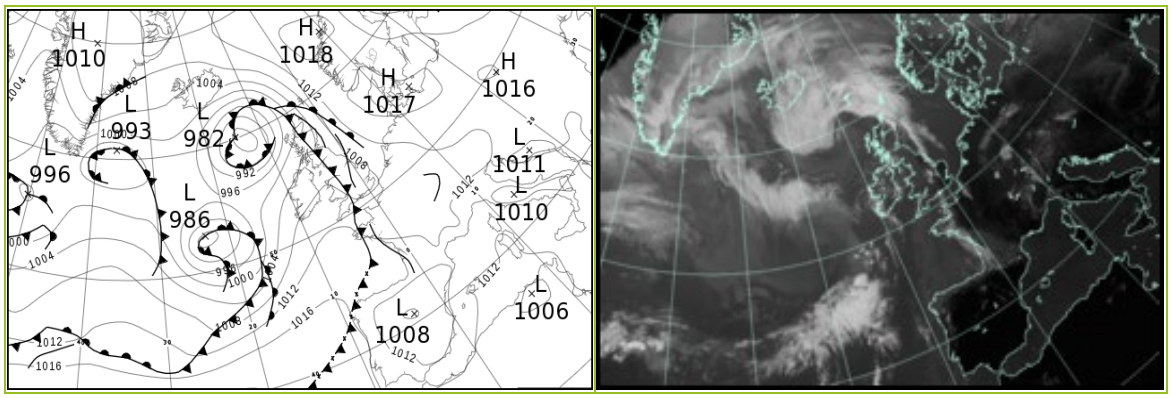


Daily Weather Summary for Monday 12 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



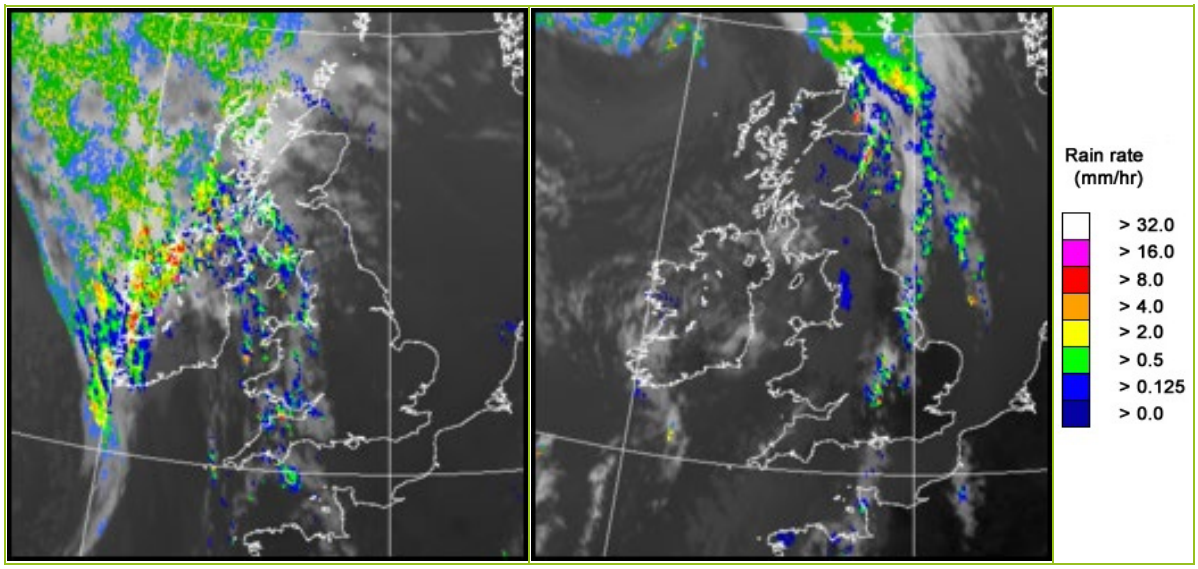
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



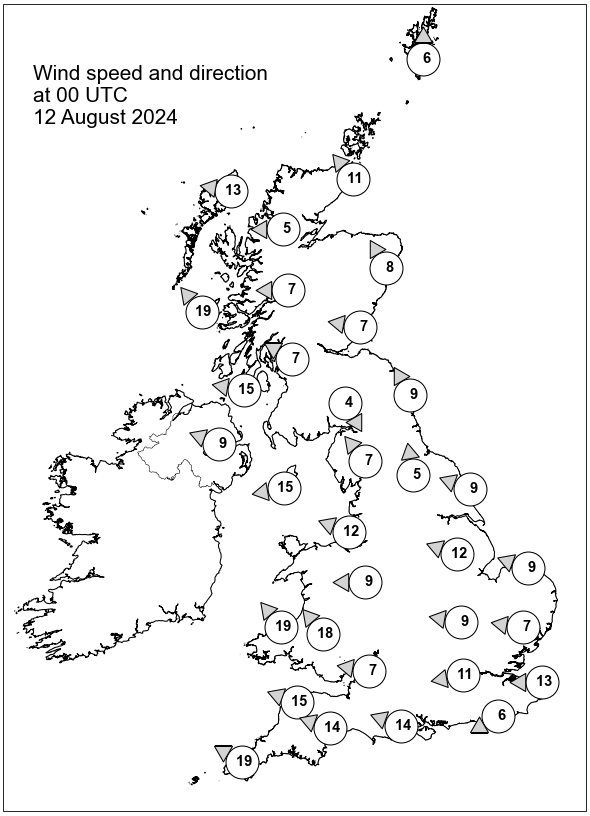
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

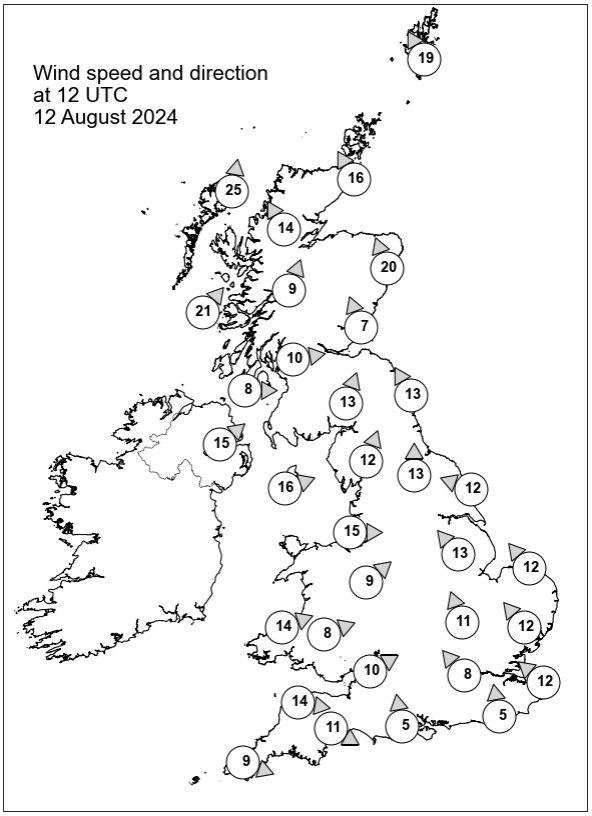
Daily Weather Summary for Monday 12 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Monday 12 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

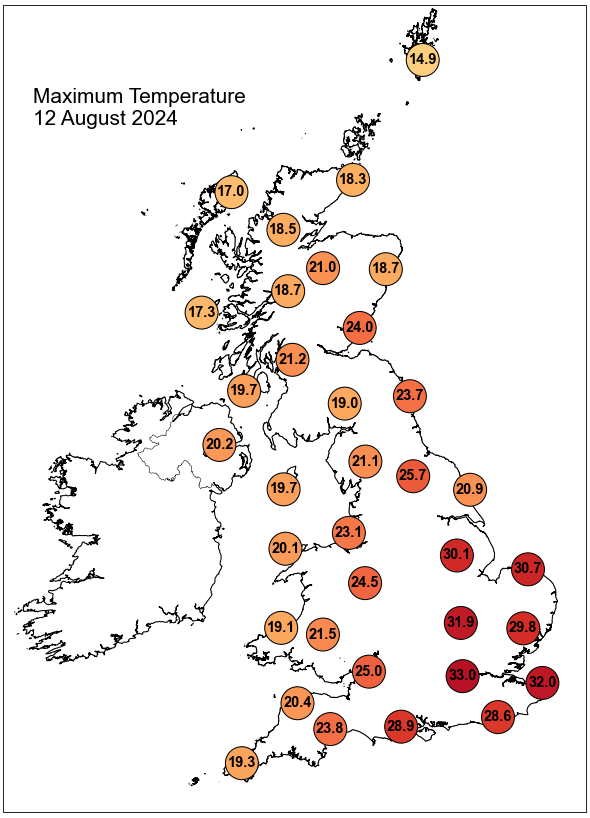
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1017.6	S	6	8	11.4	11.2	1008.5	SSE	19	8	13.4	12.5
2	Wick	1014.3	SE	11	8	13.3	11.4	1002.7	SSE	16	8	15.2	14.4
3	Stornoway	1009.0	E	13	8	14.7	11.5	998.8	S	25	2	16.3	11.9
4	Loch Glascarnoch	1011.7	E	5	1	13.8	9.8	1001.2	SSE	14	8	17.5	12.9
5	Aviemore	1012.4	-	-	3	12.9	10.4	1002.0	-	-	8	18.6	14.9
6	Dyce	1015.7	SSE	8	8	13.8	12.2	1004.6	SSE	20	8	15.6	14.8
7	Tulloch Bridge	1012.3	E	7	8	15.7	11.2	1003.8	SSW	9	8	16.0	12.7
8	Tiree	1007.0	SE	19	8	16.0	13.5	1002.5	SW	21	8	16.8	12.3
9	Leuchars	1014.5	E	7	0	14.2	11.3	1004.2	SSE	7	8	17.6	15.6
10	Bishopton	1011.9	ESE	7	8	16.4	12.6	1004.6	W	10	1	18.4	13.5
11	Machrihanish	1009.2	E	15	8	17.8	14.0	1005.0	W	8	1	17.2	13.1
12	Boulmer	1016.0	SSE	9	7	14.2	12.4	1005.9	SSE	13	1	17.5	14.5
13	Eskdalemuir	1014.3	NNW	4	8	12.4	10.8	1005.4	SSW	13	8	17.2	16.8
14	Aldergrove	1007.4	ESE	9	8	19.5	16.0	1005.6	SW	15	6	18.5	11.6
15	Shap	1014.0	SE	7	8	15.5	11.2	1006.1	SSW	12	8	18.8	17.6
16	Leeming	1015.8	S	5	1	14.1	9.7	1005.9	S	13	1	25.1	18.0
17	Ronaldsway	1009.7	E	15	7	18.0	15.2	1006.8	WSW	16	0	18.7	12.3
18	Bridlington	1016.3	ESE	9	0	15.4	14.2	1006.4	ESE	12	5	18.2	15.1
19	Crosby	1011.6	ESE	12	8	20.1	14.1	1007.4	W	15	8	19.0	16.8
20	Valley	1008.9	-	-	-	21.3	16.7	1008.0	-	-	8	19.2	13.2
21	Waddington	1015.6	ESE	12	8	16.8	15.7	1005.5	SE	13	1	27.6	17.9
22	Shawbury	1012.2	E	9	7	18.8	14.6	1007.2	SW	9	8	22.8	18.4
23	Weybourne	1016.4	ESE	9	0	17.4	16.2	1007.6	SE	12	0	28.5	18.2
24	Bedford	1014.8	E	9	1	17.0	14.6	1006.1	SSE	11	0	31.2	18.8
25	Aberporth	1007.5	SE	19	3	21.8	16.4	1009.0	WSW	14	8	18.0	13.8
26	Sennybridge	1010.4	SE	18	8	20.7	16.5	1008.1	WSW	8	8	20.6	16.9
27	Wattisham	1015.6	E	7	0	17.9	15.9	1007.4	SE	12	0	27.4	18.4
28	Almondsbury	1011.9	E	7	3	20.9	16.6	1008.3	WSW	10	8	20.5	17.6
29	Heathrow	1013.9	E	11	0	19.7	16.3	1006.5	SE	8	2	31.9	20.0
30	Manston	1014.7	E	13	0	19.9	16.9	1007.9	SE	12	0	28.4	19.4
31	Chivenor	1008.8	ESE	15	8	21.0	16.9	1010.4	W	14	8	19.1	13.6
32	Exeter	1009.9	ESE	14	6	22.4	16.8	1009.1	WNW	11	7	22.9	17.0
33	Herstmonceux	1013.6	ENE	6	0	19.0	16.7	1007.6	S	5	0	27.5	20.0
34	Hurn	1011.4	ESE	14	0	22.1	17.1	1007.2	S	5	1	27.1	19.7
35	Camborne	1006.8	ESE	19	0	19.8	17.2	1011.7	WNW	9	8	17.8	13.2

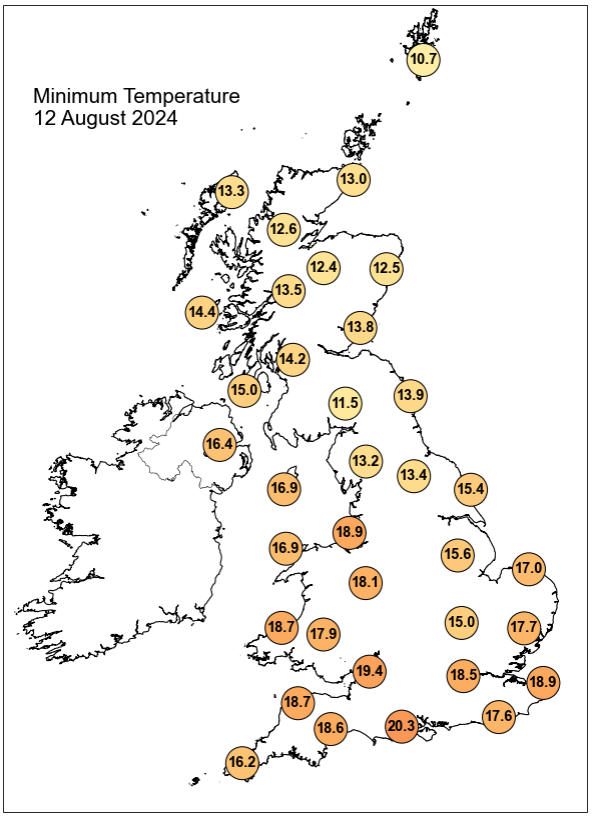
Daily Weather Summary for Monday 12 August 2024

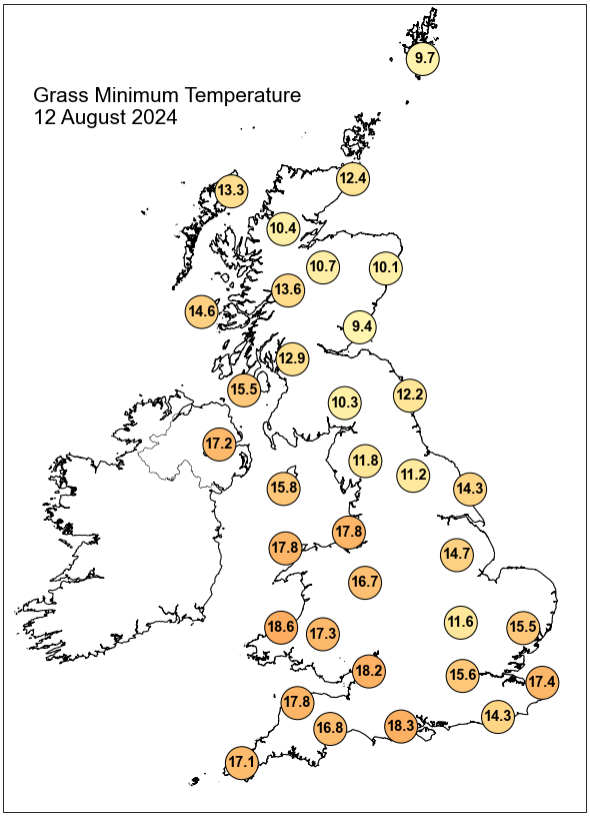
Selected European readings at (L) 0000 and (R) 1200 UTC

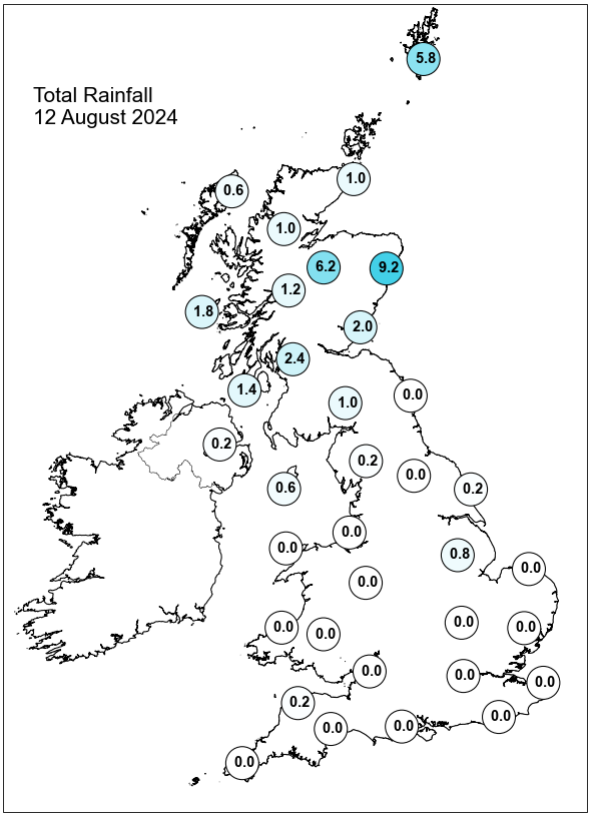
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1006.8	NNE	6	0	11.3	8.4	1009.6	N	6	6	22.8	10.1
2	Helsinki	1004.1	WSW	6	6	12.3	10.9	1004.1	W	6	7	15.1	13.2
3	Stockholm	1010.5	NW	6	-	14.0	9.4	1011.1	WNW	10	-	19.8	8.8
4	Oslo	1015.2	WNW	2	-	13.1	4.0	1015.1	SSW	6	1	20.7	8.0
5	Reykjavik	1010.6	ENE	4	6	10.1	7.6	1002.0	NNW	4	4	14.4	7.3
6	Moscow	1002.3	WNW	2	6	12.9	11.5	1002.6	NW	6	7	17.3	10.9
7	Kiev	1014.3	-	0	0	16.0	13.1	1013.6	WNW	6	6	21.5	9.7
8	Warsaw	1019.2	WSW	4	0	14.8	9.8	1015.6	W	8	2	23.9	7.9
9	Berlin	1019.9	ENE	2	0	16.3	11.2	1015.9	E	4	1	26.6	12.4
10	De Bilt	1017.6	ENE	4	0	17.8	14.3	1010.7	SE	8	0	29.6	17.7
11	Dublin	1006.9	ESE	10	2	17.2	15.9	1007.2	WSW	10	4	19.3	10.1
12	Cork	1005.3	S	10	7	17.0	16.8	1008.4	SW	12	5	19.1	11.4
13	Sofia	1016.4	S	6	0	20.9	11.4	1011.9	ENE	4	2	32.4	13.0
14	Belgrade	1016.2	SSE	2	-	24.9	16.9	1013.1	NNE	4	1	35.9	14.7
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1019.4	N	2	-	18.4	13.9	1013.8	N	2	2	29.4	16.9
17	Munich	1015.7	ESE	2	8	20.9	17.1	1011.5	NE	4	2	29.7	18.1
18	Strasbourg	1014.8	NW	5	-	20.1	17.1	1011.8	S	5	-	31.2	20.8
19	Paris	1012.6	E	4	-	21.9	15.7	1009.4	S	9	2	32.6	15.1
20	Jersey	1009.3	ESE	14	5	23.9	16.3	1011.0	W	12	8	18.8	16.7
21	Milan	1015.8	N	2	0	26.2	22.8	1013.7	S	4	2	33.9	22.9
22	Marseille	1014.6	S	4	-	25.5	23.7	1012.8	SSW	12	-	35.2	16.0
23	Bordeaux	1009.7	SE	10	-	27.6	13.9	1014.1	WSW	11	8	25.3	19.0
24	Rome	1014.3	N	2	0	24.3	22.9	1012.9	WSW	8	0	33.9	18.1
25	Ajaccio	1013.9	NNE	10	-	24.9	17.1	1012.7	SW	9	-	34.4	22.5
26	Barcelona	1013.8	ENE	7	2	26.6	22.7	1012.6	SE	10	2	29.6	23.3
27	Majorca	1013.1	NE	4	0	25.1	21.8	1011.9	SW	15	1	31.1	24.0
28	Madrid	1009.1	SSE	10	4	28.9	12.9	1008.0	S	5	0	35.0	11.5
29	Lisbon	1013.8	N	4	-	20.7	17.3	1014.7	N	6	-	28.7	15.9
30	Athens	1011.2	NNW	8	-	29.5	11.4	1010.7	NNE	10	-	34.8	7.0
31	Malta	1013.9	W	5	1	26.9	23.1	1012.9	S	6	1	32.9	22.4
32	Gibraltar	1014.2	SSW	8	0	25.2	22.1	1013.5	SSW	10	0	27.4	20.0

Daily Weather Summary for Monday 12 August 2024

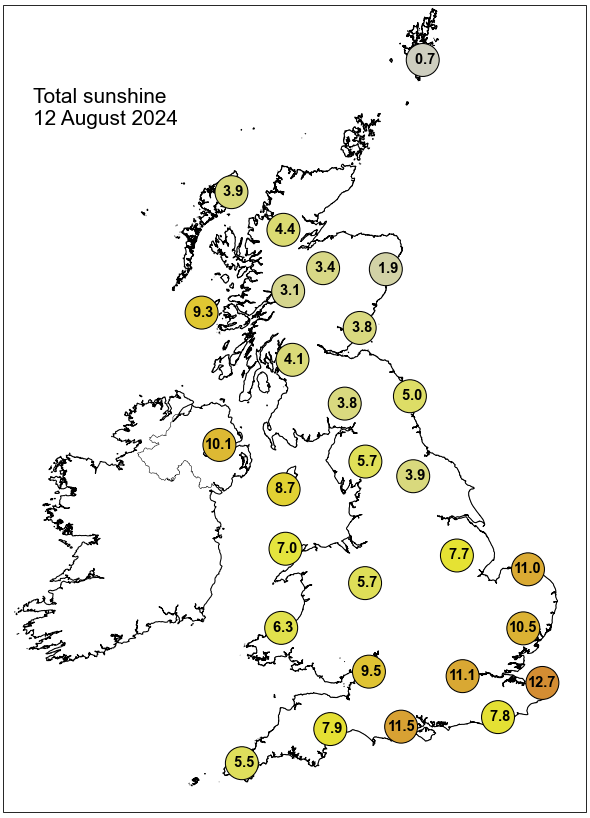


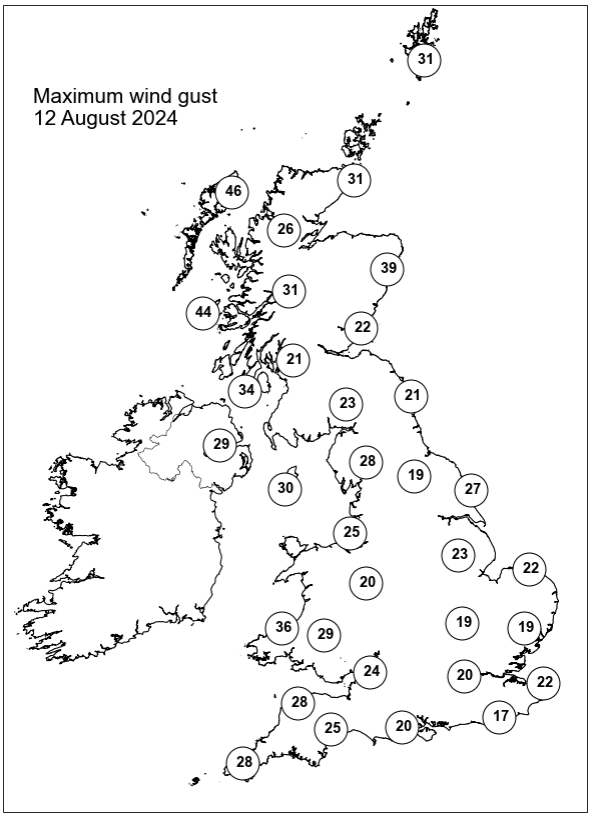






Daily Weather Summary for Monday 12 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Tuesday 13 August 2024

This day's summary created 20/08/2024 04:03

Summary of the UK Weather for Tuesday 13 August 2024

Overnight, showers continued over Shetland with sea fog persisting here. The hot and humid airmass is now mostly displaced into the North Sea and Europe by a cold front. The next system pushed over Ireland bringing outbreaks of rain, then tracking northeastwards over the UK. The rest of the country during was mostly clear with auroras and meteors visible. Cloud developed from the southwest into central UK throughout the night. Winds increased in the northwest by the morning. It was a cooler night but remained warm in parts of the southeast. During the day, a frontal system brought rain north and east across western areas of the UK, with sunny spells and showers following across Northern Ireland, Scotland and the far south west of England. It was very warm and largely sunny across southeast England and the Midlands. However, late showers moved up from the southwest into central areas.

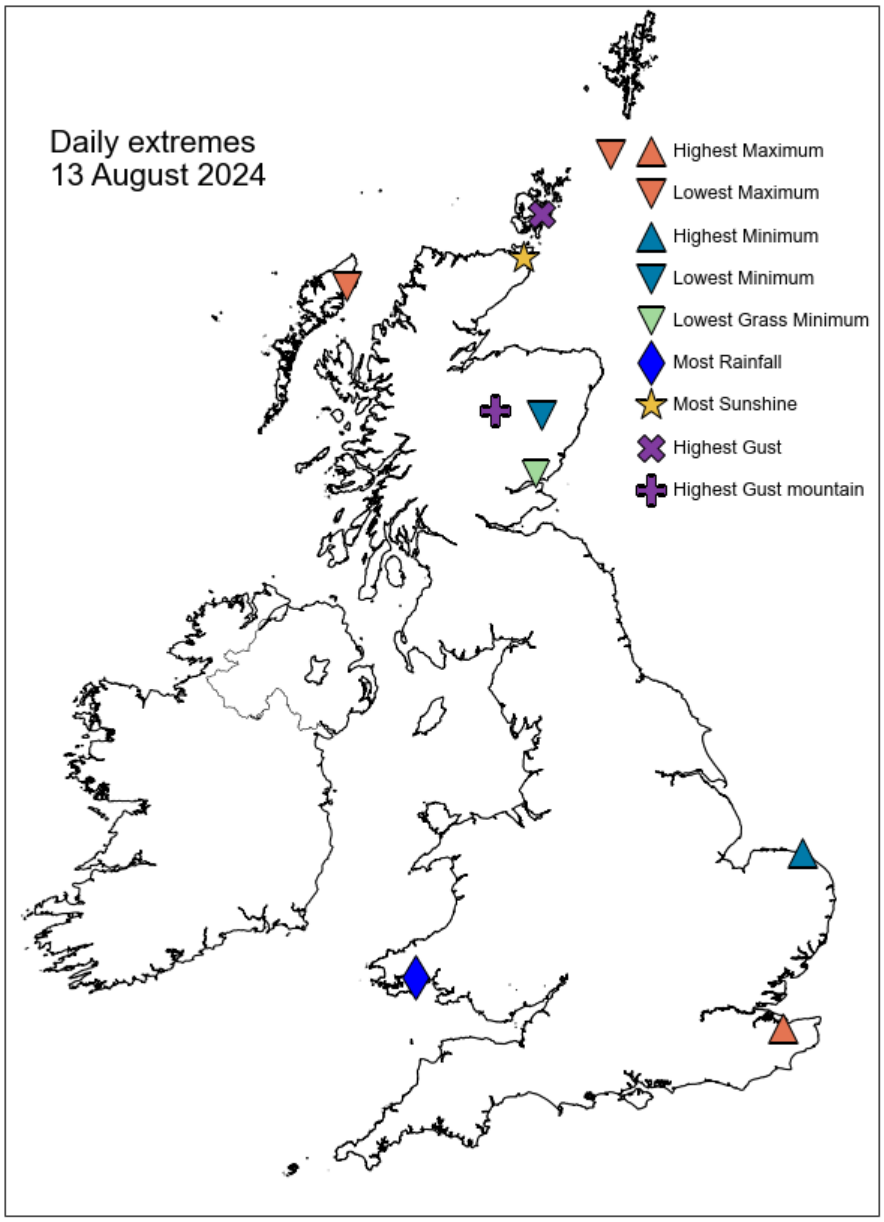
Daily Extremes

Highest Maximum	**29.3°C** Faversham (Kent, 46mAMSL)
Lowest Maximum	**15.7°C** Fair Isle (Shetland, 57mAMSL) also Stornoway Airport (Western Isles, 15mAMSL)
Highest Minimum	**18.2°C** Cromer (Norfolk, 37mAMSL)
Lowest Minimum	**4.4°C** Aboyne No 2 (Aberdeenshire, 140mAMSL)
Lowest Grass Minimum	**1.7°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**33.8mm** Tavernspite (Carmarthenshire, 153mAMSL)
Most Sunshine	**13.2hr** Lyth No 2 (Caithness, 24mAMSL)
Highest Gust	**49Kt 56mph** Kirkwall (Orkney, 26mAMSL)
Highest Gust (mountain)*	**68Kt 78mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

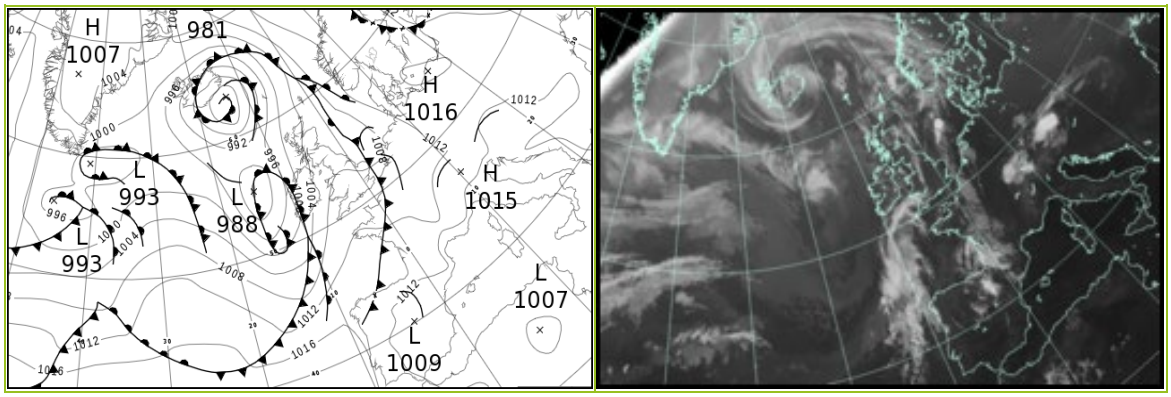
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Tuesday 13 August 2024

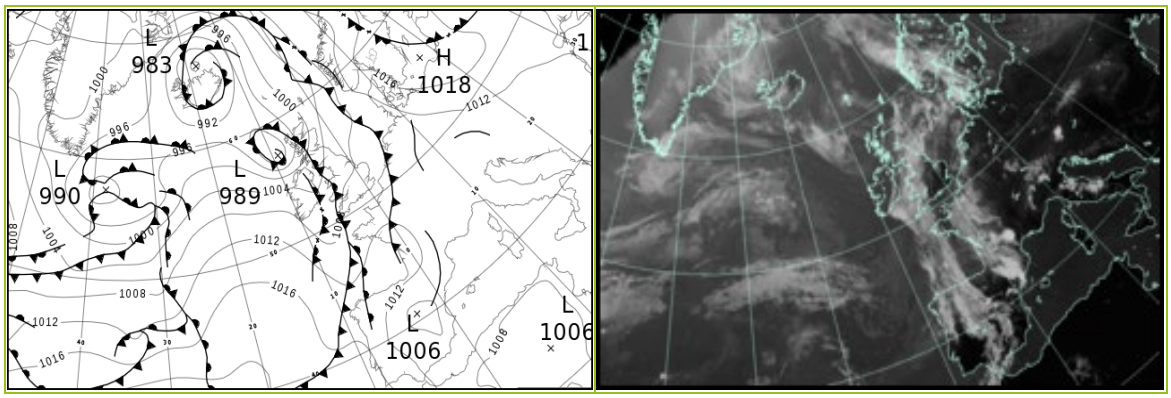


Daily Weather Summary for Tuesday 13 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



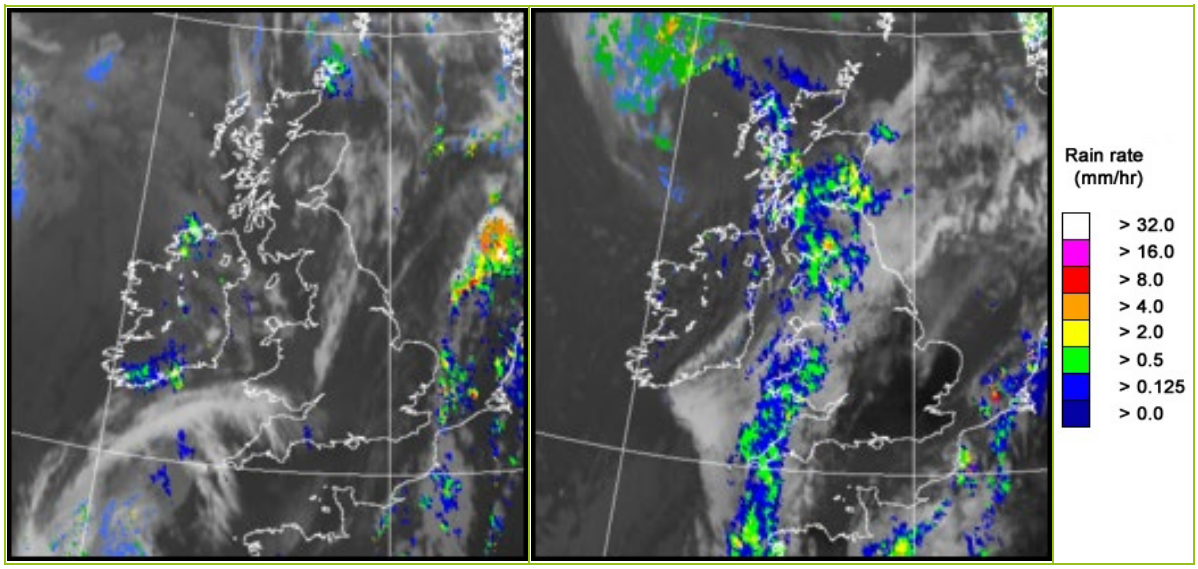
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



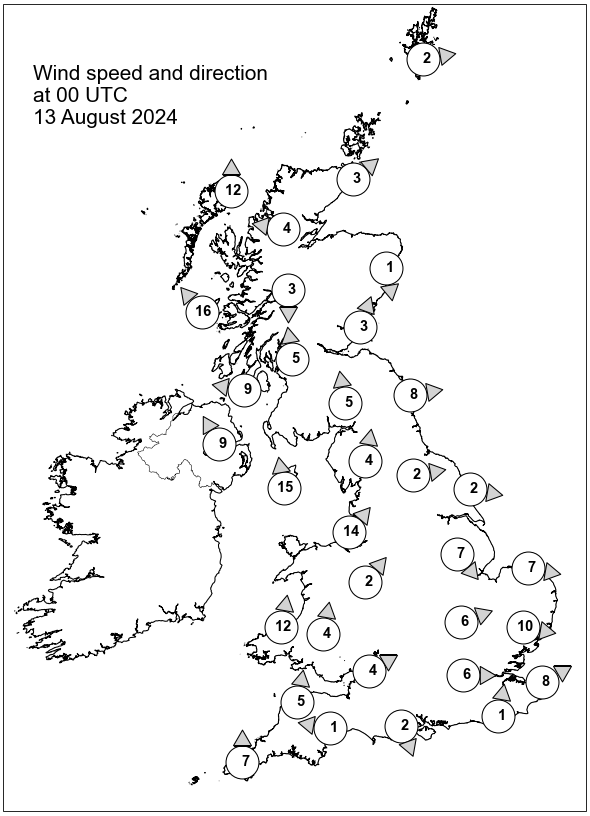
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

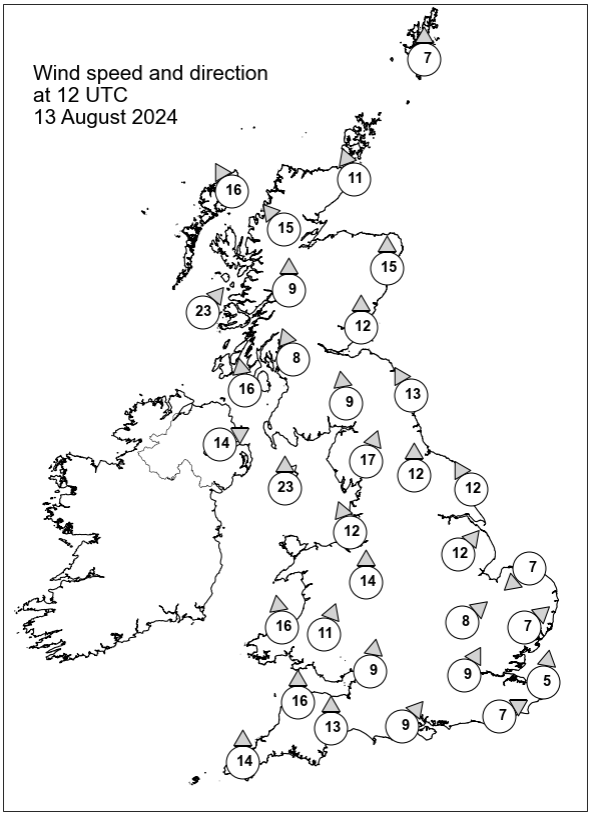
Daily Weather Summary for Tuesday 13 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Tuesday 13 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

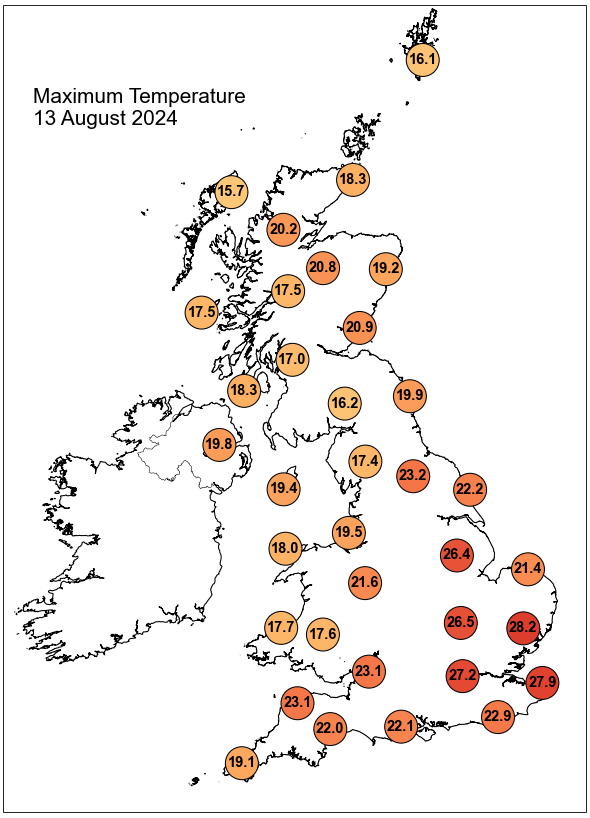
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1005.0	W	2	8	12.4	12.3	1002.1	S	7	8	12.4	12.3
2	Wick	1004.2	SW	3	5	12.0	8.3	999.1	SSE	11	8	16.8	12.3
3	Stornoway	1001.4	S	12	8	13.3	11.4	995.1	SSE	16	8	14.7	13.9
4	Loch Glascarnoch	1004.0	E	4	1	10.5	7.4	997.3	SE	15	8	18.9	12.3
5	Aviemore	1005.1	-	-	0	8.9	8.0	999.5	-	-	8	17.3	12.5
6	Dyce	1005.4	N	1	8	13.5	10.8	1002.4	S	15	7	19.0	13.7
7	Tulloch Bridge	1005.4	N	3	2	9.5	8.5	999.5	S	9	8	16.2	14.1
8	Tiree	1001.6	SE	16	1	14.4	12.2	997.2	SW	23	8	15.9	11.9
9	Leuchars	1005.6	SSW	3	3	12.3	10.2	1002.8	S	12	8	16.1	13.5
10	Bishopton	1005.3	S	5	0	12.0	10.8	1001.1	SSE	8	8	16.5	16.0
11	Machrihanish	1003.8	E	9	8	14.2	13.0	1001.3	S	16	4	15.4	13.2
12	Boulmer	1006.6	W	8	0	14.0	10.5	1005.0	SSE	13	8	17.4	12.9
13	Eskdalemuir	1007.1	S	5	8	13.3	12.9	1004.6	S	9	8	14.2	13.0
14	Aldergrove	1003.6	SSE	9	1	15.6	11.7	1002.2	WSW	14	8	15.8	12.8
15	Shap	1007.8	S	4	2	11.3	10.5	1005.6	SSW	17	-	16.2	12.2
16	Leeming	1007.7	W	2	4	13.2	9.7	1006.2	S	12	0	21.6	12.1
17	Ronaldsway	1006.2	S	15	1	15.1	14.0	1003.6	S	23	8	16.6	16.2
18	Bridlington	1007.2	W	2	0	15.1	12.6	1006.7	SSE	12	0	19.4	14.3
19	Crosby	1007.7	SW	14	0	16.1	11.5	1006.3	SSE	12	8	19.0	13.3
20	Valley	1007.1	-	-	0	15.6	14.0	1004.9	-	-	8	17.2	16.2
21	Waddington	1008.0	NW	7	0	17.3	14.2	1007.7	SW	12	0	24.9	7.1
22	Shawbury	1008.7	SW	2	0	12.7	11.1	1007.4	S	14	2	20.5	12.1
23	Weybourne	1007.5	W	7	0	18.5	16.8	1008.5	NE	7	0	20.9	16.1
24	Bedford	1008.5	WSW	6	2	16.3	13.1	1008.8	SW	8	0	23.3	10.0
25	Aberporth	1008.4	S	12	0	13.9	12.3	1006.2	S	16	8	17.0	16.1
26	Sennybridge	1009.5	S	4	1	11.8	11.2	1007.9	SSW	11	5	16.9	12.8
27	Wattisham	1008.0	W	10	0	19.8	15.6	1008.3	SW	7	0	25.6	9.8
28	Almondsbury	1009.8	WSW	4	0	13.2	11.6	1008.7	S	9	0	22.4	12.2
29	Heathrow	1009.3	W	6	0	17.1	11.5	1009.4	SSW	9	0	24.7	13.6
30	Manston	1008.8	WSW	8	5	20.8	18.2	1009.2	S	5	0	26.7	13.5
31	Chivenor	1010.0	S	5	0	13.9	12.2	1007.8	S	16	8	21.2	13.8
32	Exeter	1010.4	E	1	0	10.7	10.2	1009.1	S	13	8	20.8	15.2
33	Herstmonceux	1009.6	S	1	6	17.2	16.4	1010.4	WSW	7	0	21.5	14.1
34	Hurn	1010.0	NNW	2	0	13.9	12.0	1010.4	SW	9	7	21.0	13.6
35	Camborne	1010.1	S	7	0	14.7	13.2	1007.4	S	14	8	17.4	16.8

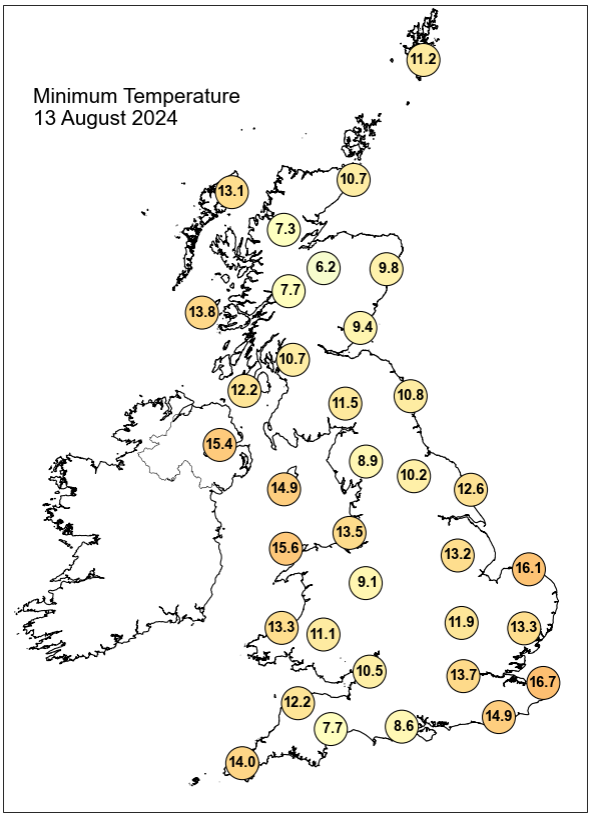
Daily Weather Summary for Tuesday 13 August 2024

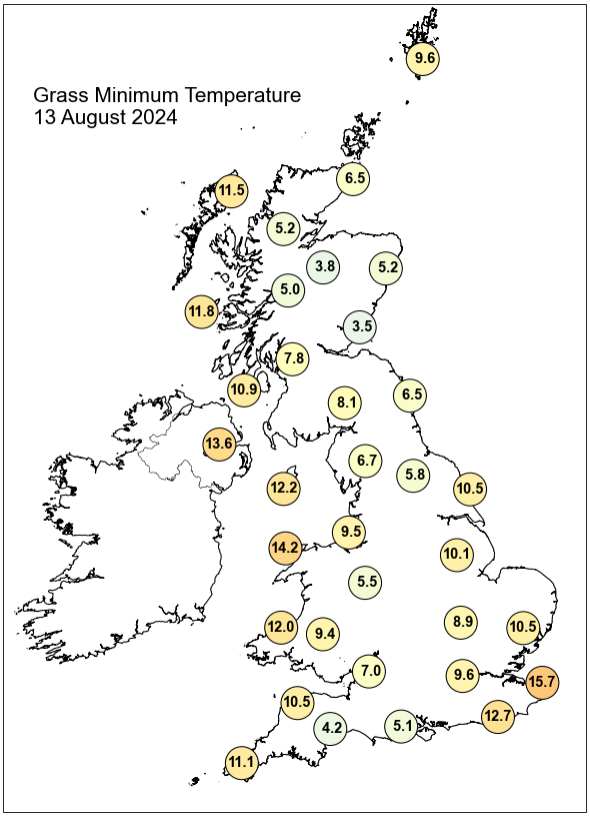
Selected European readings at (L) 0000 and (R) 1200 UTC

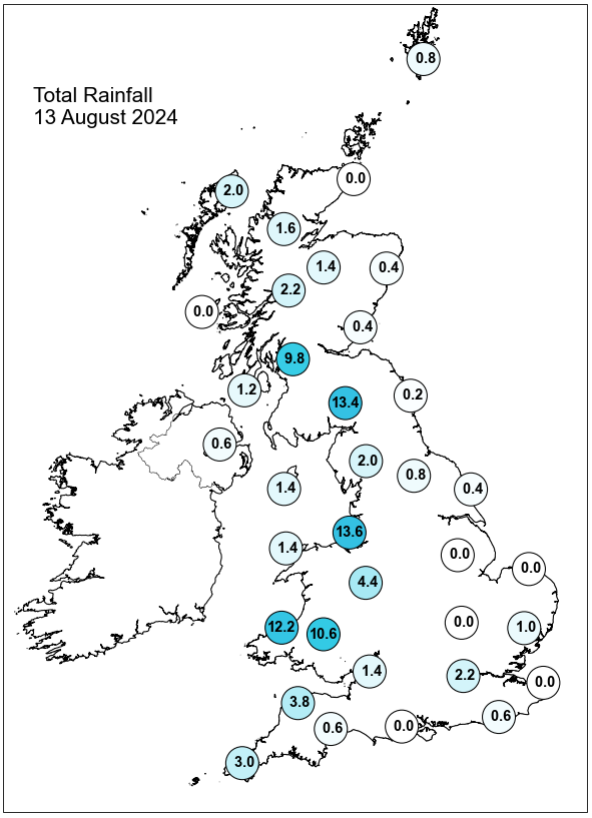
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1014.3	NNE	4	0	11.0	9.6	1015.8	N	6	2	21.6	10.4
2	Helsinki	1010.6	NNW	6	0	11.3	10.6	1015.2	N	8	4	22.5	11.4
3	Stockholm	1014.8	WNW	6	-	15.2	10.7	1017.1	SW	4	-	23.8	12.6
4	Oslo	1015.8	NE	4	-	12.6	10.3	1016.4	SW	2	8	19.0	11.6
5	Reykjavik	990.7	N	8	7	9.6	8.3	988.7	NNW	8	7	9.9	7.5
6	Moscow	1004.3	W	2	2	12.8	10.9	1006.1	NNW	4	6	18.1	12.8
7	Kiev	1012.2	-	0	2	16.5	10.4	1013.2	NNW	6	6	21.8	8.7
8	Warsaw	1015.8	ENE	6	0	15.8	8.8	1017.1	N	6	0	24.0	4.9
9	Berlin	1014.8	E	8	0	17.9	11.8	1013.4	E	12	0	28.4	12.7
10	De Bilt	1008.3	SSW	2	8	24.2	20.6	1008.9	WSW	4	8	29.6	20.8
11	Dublin	1004.9	S	10	7	16.1	10.3	1003.1	W	19	5	19.9	14.2
12	Cork	1003.4	S	16	7	15.2	15.0	1005.6	NW	16	6	17.0	11.2
13	Sofia	1012.3	S	4	0	22.6	12.5	1008.5	NNE	6	2	34.7	12.9
14	Belgrade	1011.1	-	0	-	25.8	17.7	1009.6	NE	6	0	37.6	14.4
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1012.8	N	2	-	21.0	15.7	1010.8	N	4	2	32.3	18.1
17	Munich	1011.8	WSW	4	5	23.3	19.8	1008.7	E	6	0	31.3	17.0
18	Strasbourg	1011.6	SSW	12	-	24.4	16.4	1009.9	SSW	4	7	30.6	17.0
19	Paris	1010.5	NW	10	8	23.9	19.0	1011.0	SSW	5	7	25.6	18.8
20	Jersey	1011.5	WNW	5	4	14.7	12.7	1010.9	S	9	1	20.3	14.1
21	Milan	1011.4	N	1	0	26.1	23.7	1010.7	S	3	0	33.1	21.5
22	Marseille	1011.6	SE	3	-	22.9	18.0	1010.7	W	12	-	31.7	22.1
23	Bordeaux	1014.5	S	3	8	20.6	18.7	1013.1	NW	5	8	22.2	19.4
24	Rome	1010.9	N	3	-	24.5	22.6	1010.8	WSW	10	0	32.8	22.5
25	Ajaccio	1011.1	NE	6	-	23.8	15.6	1010.1	S	10	-	32.6	24.6
26	Barcelona	1011.2	NE	3	1	26.6	22.9	1009.9	SSE	8	5	30.0	22.4
27	Majorca	1011.0	E	2	0	24.8	22.1	1009.5	SW	13	1	30.6	22.4
28	Madrid	1008.9	NNE	4	0	26.0	10.7	1006.9	SW	9	6	31.4	11.6
29	Lisbon	1015.5	N	6	-	21.3	18.1	1015.8	N	9	-	26.2	12.7
30	Athens	1009.4	N	5	-	28.3	10.0	1008.8	NNW	5	0	38.4	6.3
31	Malta	1011.7	E	1	1	26.6	23.8	1011.6	SSW	8	1	32.3	23.3
32	Gibraltar	1012.3	W	13	0	23.1	18.3	1012.7	SW	14	0	27.7	19.5

Daily Weather Summary for Tuesday 13 August 2024

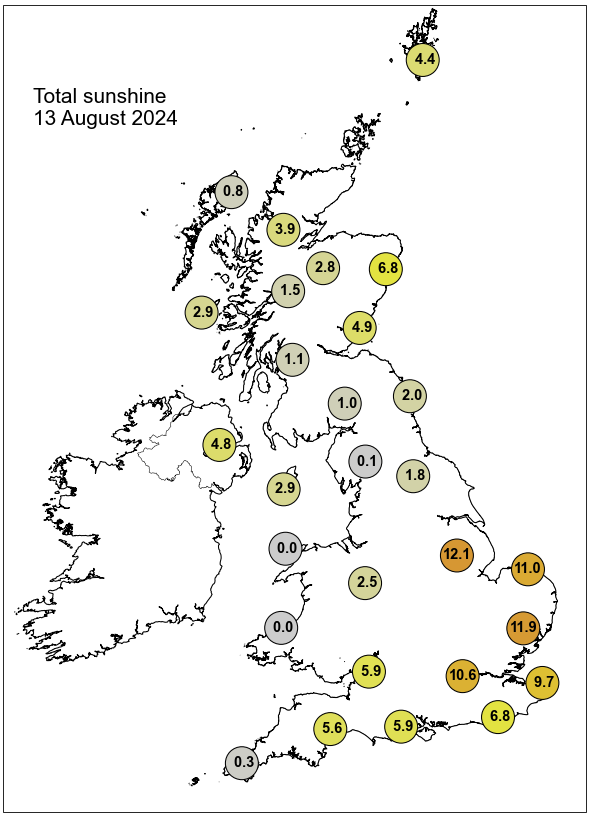


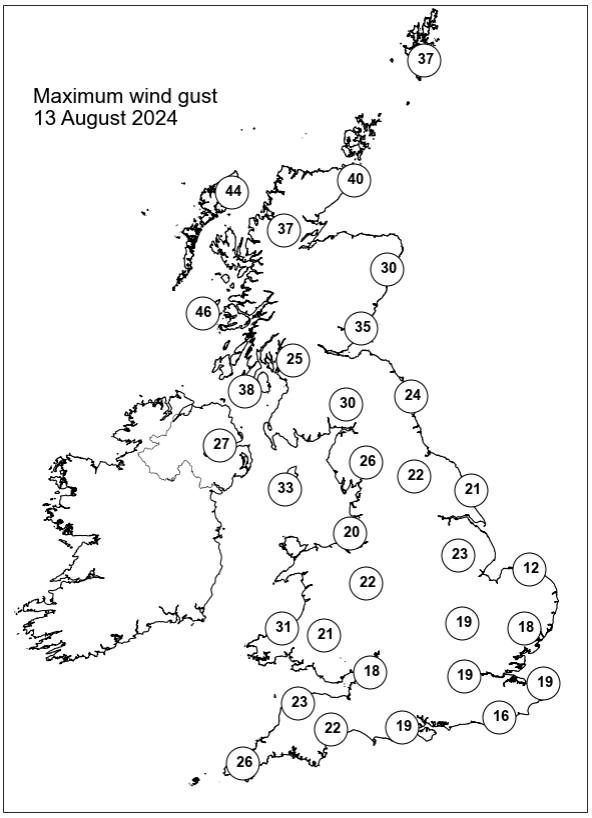






Daily Weather Summary for Tuesday 13 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Wednesday 14 August 2024

This day's summary created 21/08/2024 04:05

Summary of the UK Weather for Wednesday 14 August 2024

Overnight, the band of rain across Wales and central and eastern parts of England continued east and slowed across the south and east, which diminished in the morning. Here there was much low cloud and drizzle where conditions were warm and humid. In the northwest of the UK it was cooler, and strong winds here dwindled throughout the night as the low to the north progressed northeast. Elsewhere was dry and clear overnight. During the day, it remained fairly dry throughout the UK with some showers in the south and south east of England. Elsewhere it remained sunny with scattered cloud. Temperatures remained at average for most of the UK, with warmer temperatures in the south east.

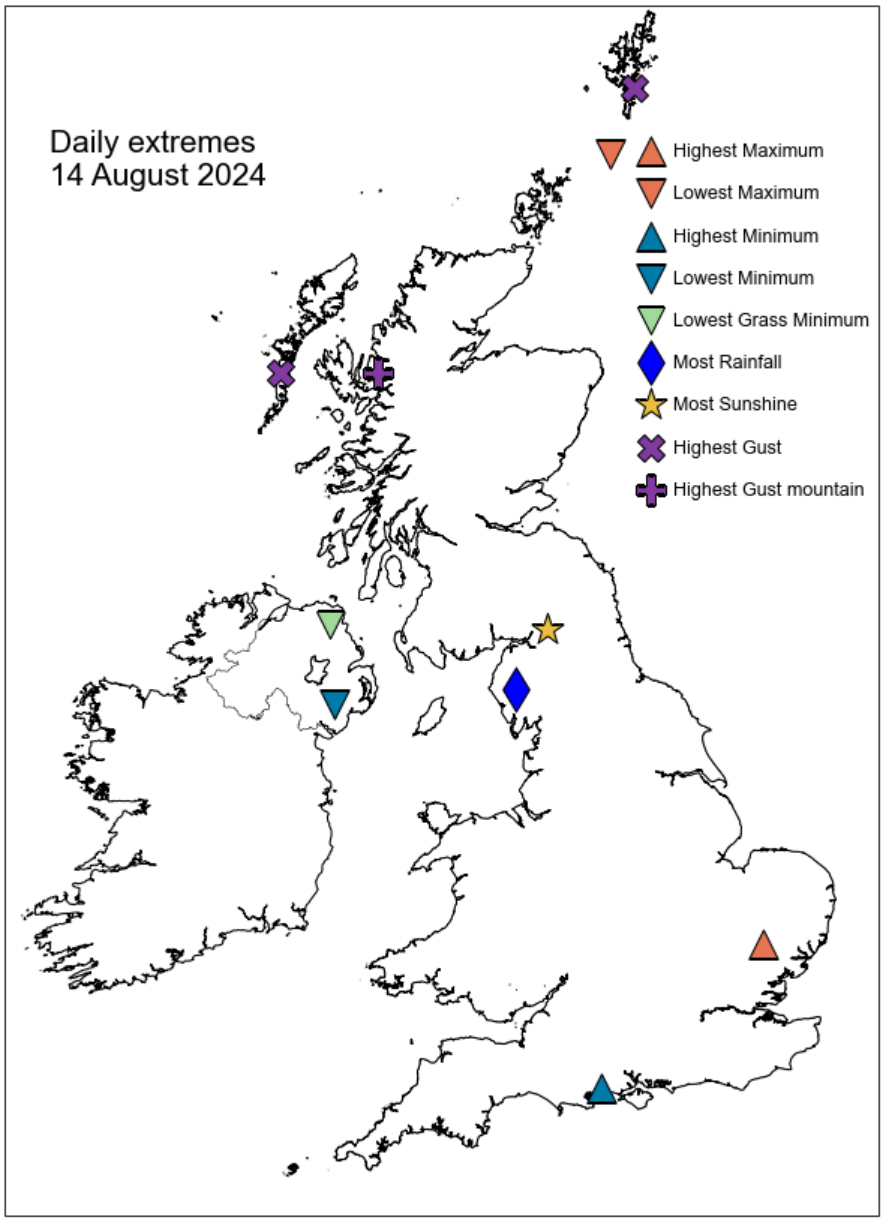
Daily Extremes

Highest Maximum	**26.4°C** Cavendish (Suffolk, 55mAMSL)
Lowest Maximum	**15.3°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**17.7°C** Hurn (Dorset, 10mAMSL)
Lowest Minimum	**3.9°C** Katesbridge (Down, 91mAMSL)
Lowest Grass Minimum	**1.0°C** Altnahinch Filters (Antrim, 213mAMSL)
Most Rainfall	**79.8mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**12.7hr** Bewcastle (Cumbria, 133mAMSL)
Highest Gust	**44Kt 51mph** South Uist Range (Western Isles, 4mAMSL) also Lerwick (Shetland, 82mAMSL)
Highest Gust (mountain)*	**59Kt 68mph** Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

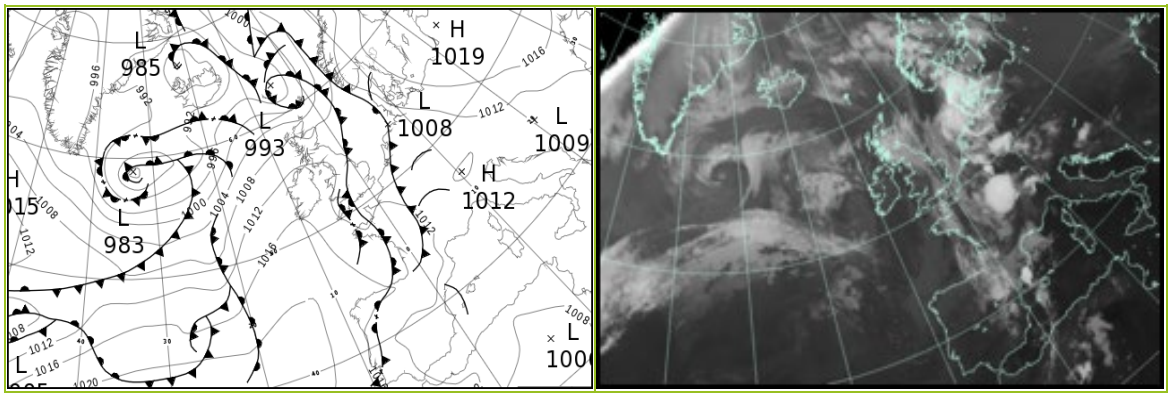
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Wednesday 14 August 2024

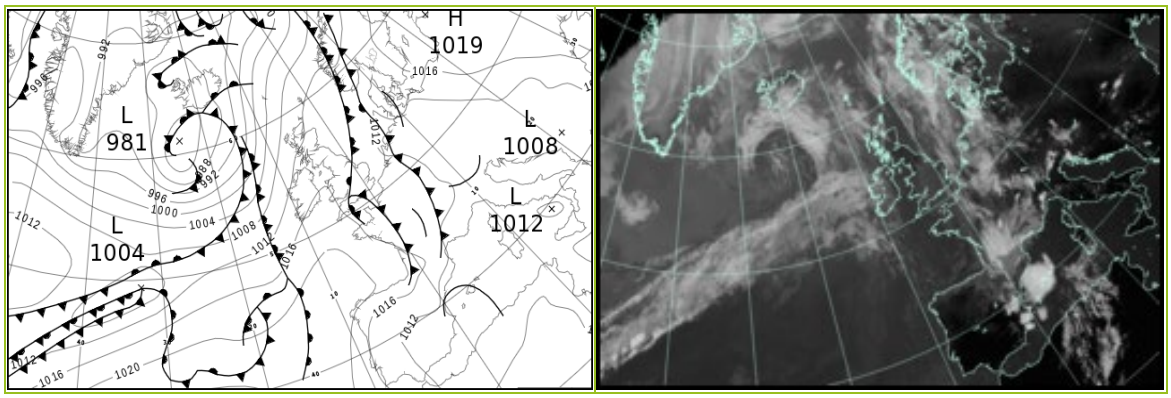


Daily Weather Summary for Wednesday 14 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



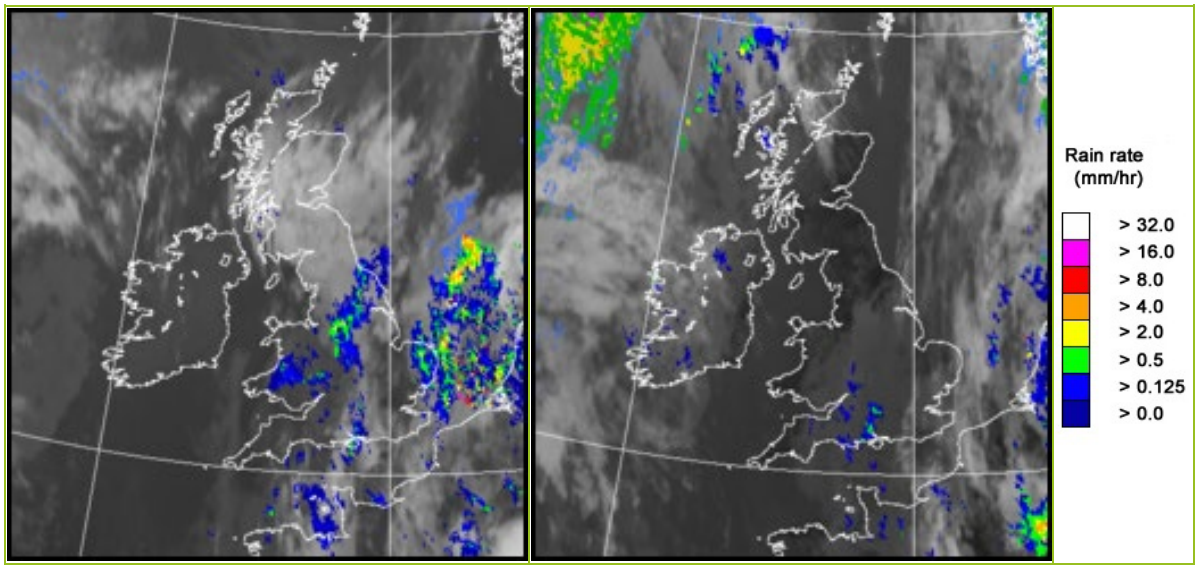
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



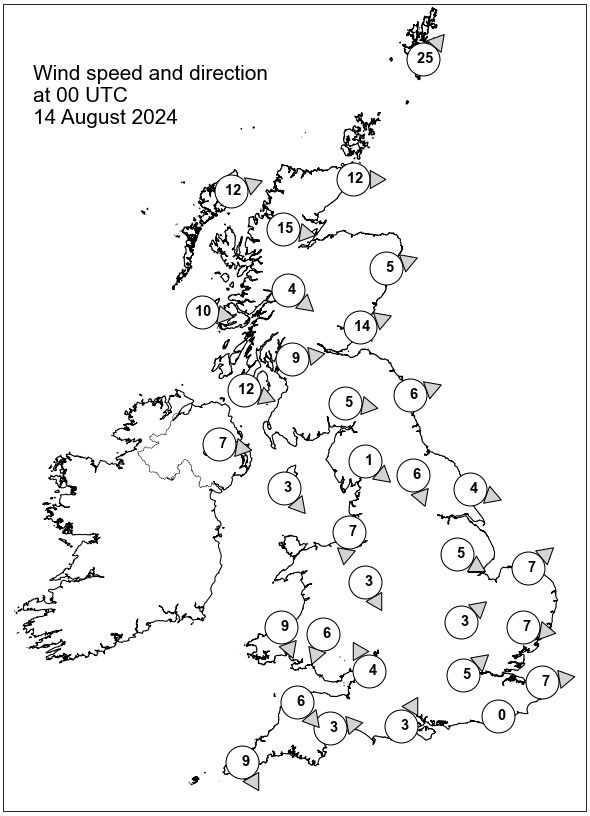
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

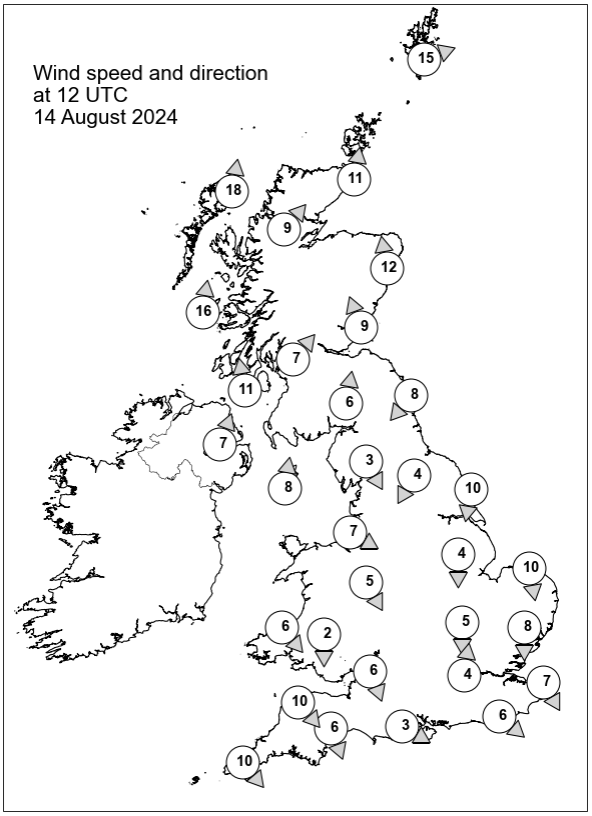
Daily Weather Summary for Wednesday 14 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Wednesday 14 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

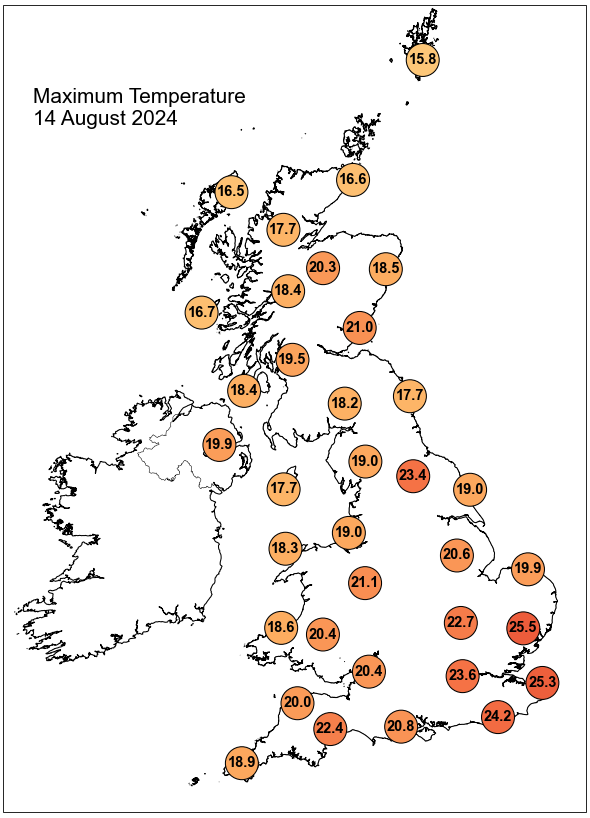
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1000.0	SW	25	7	12.8	11.6	1011.5	WSW	15	5	14.6	10.3
2	Wick	1005.2	W	12	8	12.6	8.9	1012.0	S	11	0	15.9	8.6
3	Stornoway	1007.1	WSW	12	1	11.8	9.1	1010.0	S	18	8	15.1	11.0
4	Loch Glascarnoch	1008.0	W	15	8	11.0	7.0	1011.8	SW	9	1	15.5	9.0
5	Aviemore	1008.4	-	-	1	10.8	8.0	1011.9	-	-	1	18.6	10.3
6	Dyce	1008.5	WSW	5	0	13.1	8.3	1013.5	S	12	0	17.6	8.9
7	Tulloch Bridge	1010.2	NW	4	7	11.1	8.4	-	-	-	-	-	-
8	Tiree	1010.5	W	10	3	11.7	9.8	1012.4	S	16	8	15.4	12.5
9	Leuchars	1009.3	WSW	14	8	12.7	9.2	1013.8	SSE	9	0	19.5	7.0
10	Bishopton	1011.0	W	9	1	12.3	9.9	1014.0	SW	7	1	18.0	9.2
11	Machrihanish	1011.7	WNW	12	4	13.5	11.2	1013.9	S	11	0	17.4	11.0
12	Boulmer	1010.8	WSW	6	8	13.0	9.4	1014.7	NE	8	0	16.4	10.3
13	Eskdalemuir	1011.8	W	5	8	10.7	8.7	1014.4	S	6	0	16.7	8.0
14	Aldergrove	1012.9	W	7	0	12.5	9.6	1014.4	SSW	7	5	17.5	10.5
15	Shap	1012.5	NW	1	8	10.3	9.3	1014.6	NNW	3	5	17.7	9.2
16	Leeming	1011.5	NNW	6	8	14.5	11.7	1014.5	NNE	4	5	19.7	10.0
17	Ronaldsway	1012.8	NW	3	3	12.8	10.2	1015.6	S	8	0	16.6	11.0
18	Bridlington	1010.5	WNW	4	8	17.8	14.5	1014.4	N	10	5	17.7	11.8
19	Crosby	1012.1	N	7	5	14.2	11.9	1015.7	WNW	7	0	18.4	13.0
20	Valley	1012.9	-	-	1	12.4	10.9	1016.0	-	-	0	17.1	9.5
21	Waddington	1010.9	WNW	5	8	17.8	13.7	1014.4	N	4	8	19.3	12.1
22	Shawbury	1011.8	NNW	3	8	15.5	14.3	1015.2	NNW	5	8	18.9	11.0
23	Weybourne	1009.8	SW	7	8	19.1	14.7	1014.3	N	10	8	17.8	14.9
24	Bedford	1011.0	SW	3	3	16.6	11.6	1013.9	N	5	8	21.3	13.7
25	Aberporth	1012.1	NNW	9	8	14.5	14.2	1016.4	NW	6	1	16.2	12.6
26	Sennybridge	1011.8	NNE	6	8	13.5	13.1	1015.3	N	2	7	18.1	12.4
27	Wattisham	1010.2	W	7	8	18.1	13.8	1013.2	N	8	8	23.3	15.1
28	Almondsbury	1010.7	SSE	4	8	17.7	16.6	1015.4	NNW	6	8	15.5	14.2
29	Heathrow	1011.1	SW	5	8	18.2	14.2	1013.9	S	4	8	21.1	16.0
30	Manston	1010.6	W	7	8	17.2	13.3	1013.6	NNW	7	0	23.4	14.8
31	Chivenor	1010.8	NW	6	8	16.8	16.4	1016.0	NW	10	0	19.8	14.0
32	Exeter	1010.7	W	3	8	17.1	16.0	1015.2	NNW	6	8	18.4	15.3
33	Herstmonceux	1011.2	-	0	8	14.7	13.9	1013.8	NW	6	7	23.7	16.5
34	Hurn	1011.3	SSW	3	8	18.6	15.0	1014.0	WNW	3	8	19.3	18.3
35	Camborne	1012.1	NNW	9	8	16.2	14.5	1017.8	NW	10	0	17.8	13.0

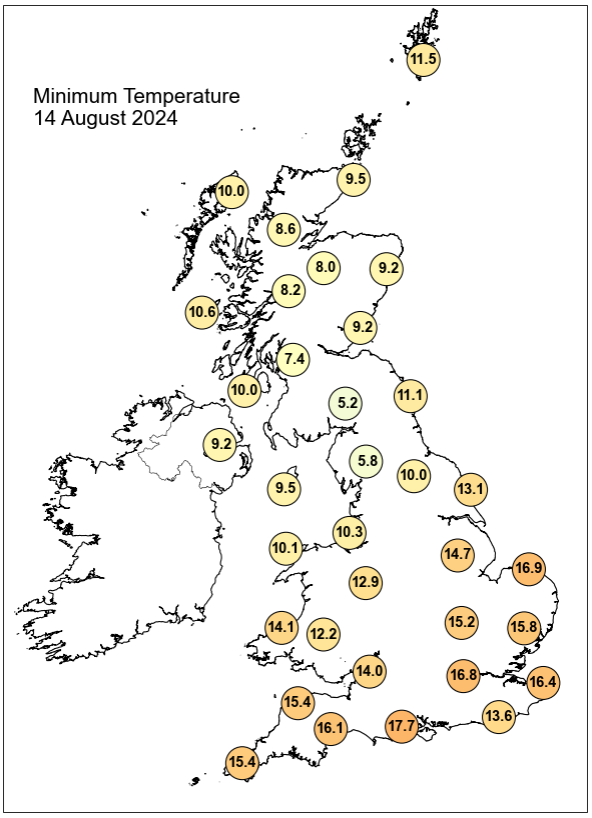
Daily Weather Summary for Wednesday 14 August 2024

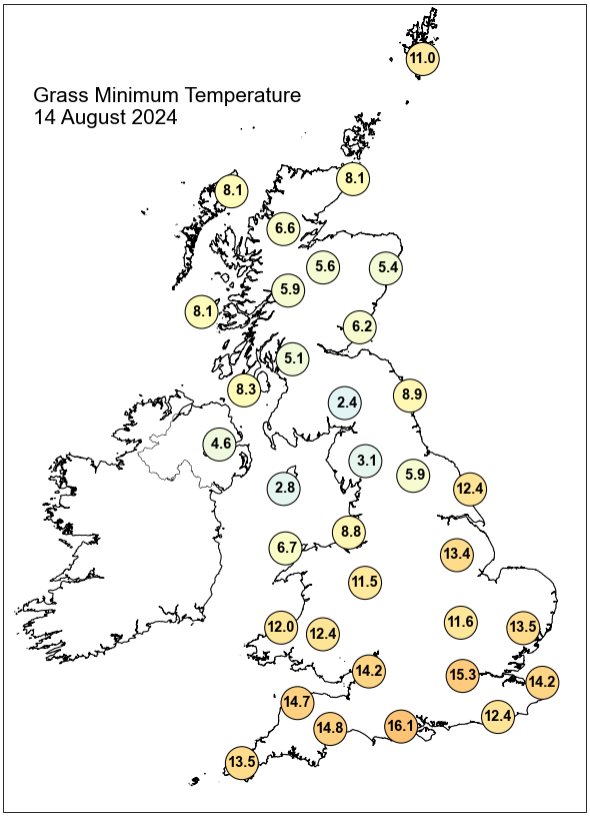
Selected European readings at (L) 0000 and (R) 1200 UTC

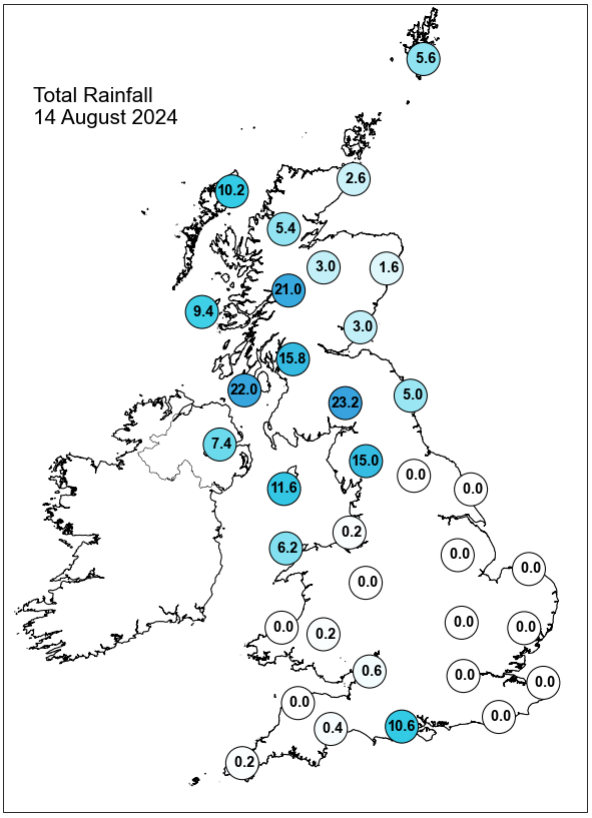
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1018.9	NNE	2	2	9.6	8.3	1016.6	SW	6	7	22.1	4.7
2	Helsinki	1017.2	NW	4	0	13.6	12.1	1017.3	NW	4	0	24.2	10.3
3	Stockholm	1018.2	-	0	-	16.5	12.7	1018.1	SSW	12	-	23.1	9.2
4	Oslo	1015.1	NNE	4	-	13.8	11.5	1014.4	SSW	4	8	19.0	15.3
5	Reykjavik	990.4	SSW	9	8	8.3	7.5	985.9	NE	9	7	10.7	7.0
6	Moscow	1009.3	-	0	0	13.1	12.4	1011.0	NW	6	5	21.5	9.9
7	Kiev	1017.5	W	2	0	15.0	9.8	1018.9	NNE	6	2	24.2	9.0
8	Warsaw	1018.9	SE	2	0	16.5	8.9	1017.9	E	10	2	26.9	8.3
9	Berlin	1012.8	E	6	8	19.6	10.3	1011.1	ESE	10	5	30.5	15.5
10	De Bilt	1011.2	E	4	8	19.4	18.6	1012.1	SSW	2	8	23.2	18.8
11	Dublin	1013.9	WNW	8	1	9.0	6.9	1015.4	SSE	8	4	18.6	9.1
12	Cork	1015.3	WNW	6	1	11.6	9.6	1016.5	S	12	7	15.8	12.1
13	Sofia	1011.3	SE	2	0	21.6	12.5	1009.4	ESE	6	4	35.6	11.9
14	Belgrade	1009.1	-	0	-	28.4	16.0	1009.9	ESE	6	0	38.6	15.6
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1011.3	SSE	2	-	23.9	15.1	1009.6	N	4	4	32.4	15.4
17	Munich	1010.2	ESE	6	6	19.0	15.6	1009.9	W	4	6	29.4	17.2
18	Strasbourg	1009.4	N	2	-	20.0	17.4	1012.2	S	2	-	28.9	17.4
19	Paris	1011.4	NNW	2	8	22.6	17.5	1013.7	SSW	7	6	26.0	17.6
20	Jersey	1011.5	SSW	6	8	17.7	16.2	1014.8	WNW	10	8	19.7	15.7
21	Milan	1010.6	ENE	5	-	26.8	20.4	1011.8	WNW	4	0	32.1	22.4
22	Marseille	1009.6	NW	5	8	26.6	21.4	1010.6	SSW	8	8	30.4	20.9
23	Bordeaux	1013.9	NW	4	-	19.7	18.5	1016.5	NNW	14	8	19.4	17.2
24	Rome	1011.0	N	1	0	24.8	15.3	1012.0	SW	8	0	34.0	16.0
25	Ajaccio	1009.7	NE	6	-	23.9	16.7	1009.5	SSW	10	-	32.8	25.4
26	Barcelona	1010.0	NE	7	7	27.3	20.9	1011.3	NNE	6	7	29.6	15.9
27	Majorca	1009.1	ENE	4	5	26.3	22.4	1010.0	E	7	7	21.9	17.5
28	Madrid	1011.5	NNE	4	1	22.7	10.1	1011.4	N	6	3	29.3	12.6
29	Lisbon	1015.7	NW	5	-	20.8	20.8	1015.9	N	9	-	-	-
30	Athens	1008.5	N	1	-	26.7	9.9	1009.2	N	3	-	35.5	12.1
31	Malta	1011.3	W	3	0	25.9	22.9	1012.1	SSW	9	0	33.7	20.8
32	Gibraltar	1012.4	WSW	13	0	24.2	16.6	1013.2	W	16	0	27.0	18.7

Daily Weather Summary for Wednesday 14 August 2024

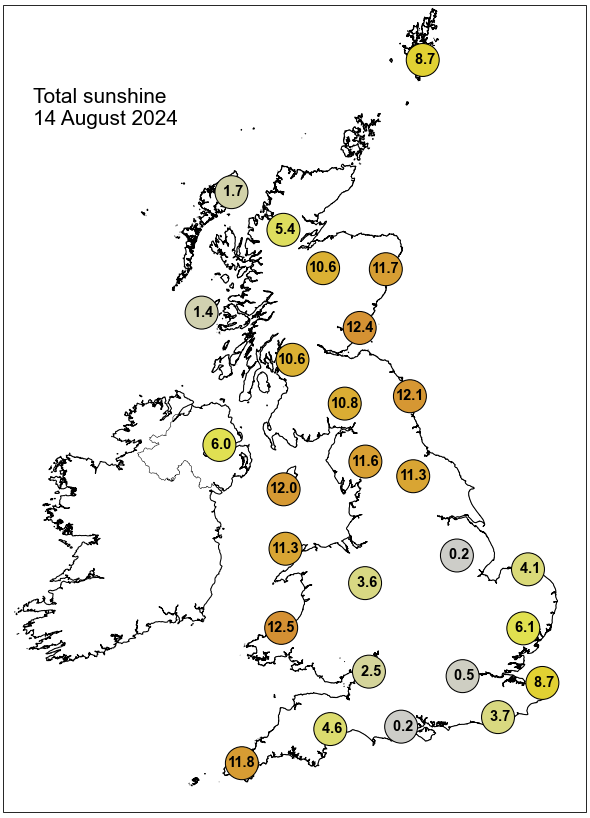


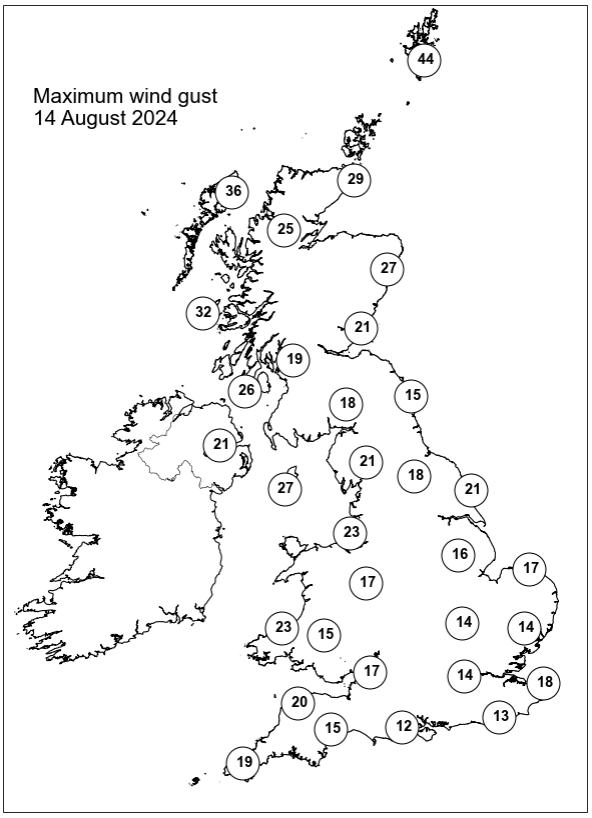






Daily Weather Summary for Wednesday 14 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Thursday 15 August 2024

This day's summary created 22/08/2024 04:02

Summary of the UK Weather for Thursday 15 August 2024

Overnight, heavy bands of rain accompanied by strong gusty winds arrived over Northern Ireland and western Scotland. This frontal feature moved eastwards through the night, and brought precipitation to the rest of Scotland and Cumbria. The heaviest rain was experienced in the west of Scotland. The majority of England and Wales had a much clearer and dry night. During the day a cold front edged southwards across the UK with outbreaks of rain, heaviest across western upslopes of Scotland, Northern Ireland and northern England too thanks to orographic enhancement. The rain edged southwards into Wales and the Midlands during the afternoon with the post-frontal airmass bringing brighter conditions and a few blustery showers across northwest Scotland and parts of Northern Ireland. Elsewhere, it was largely dry with the best of the sunshine across East Anglia and parts of southeast and southwest England. Through the evening, rain continued to edge southeastwards across remaining parts of England with clear spells and a few blustery showers across Northern Ireland and northwest Scotland.

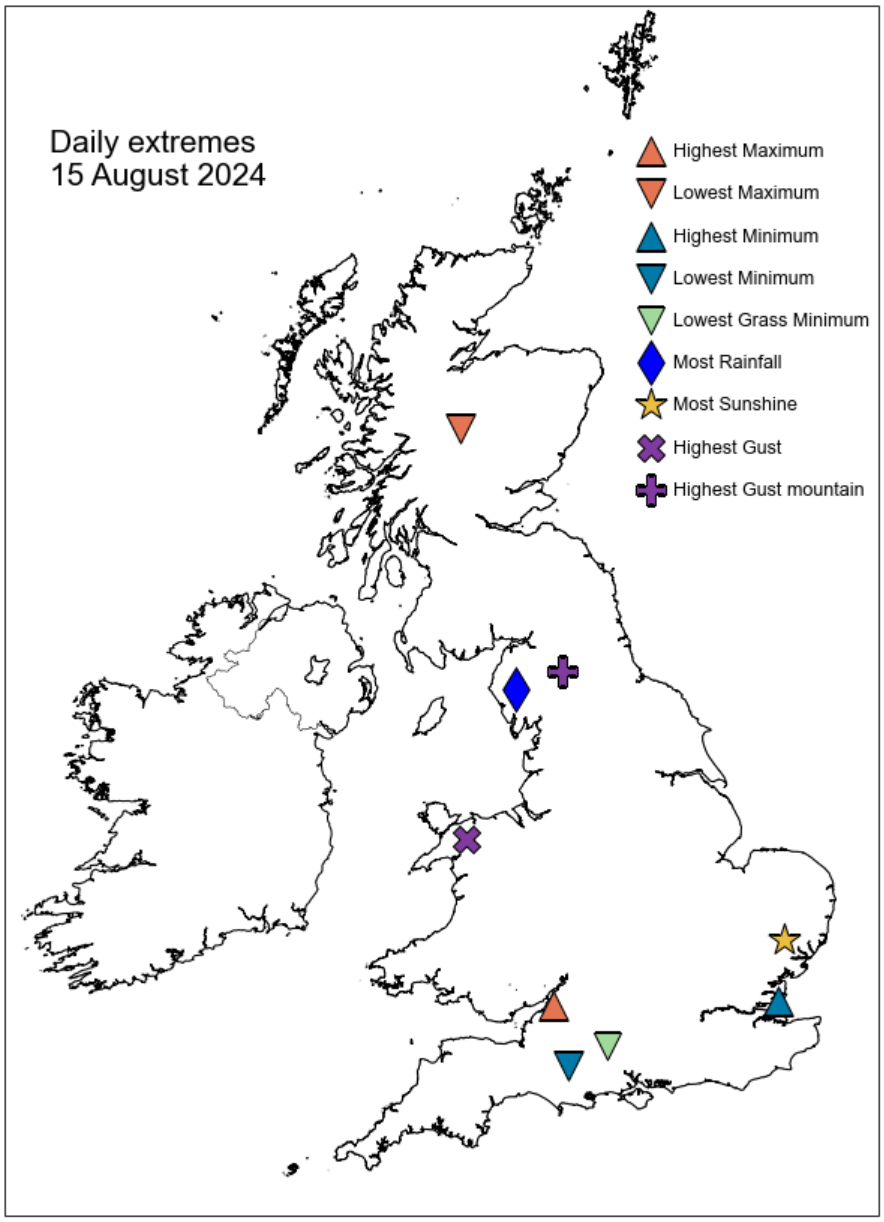
Daily Extremes

Highest Maximum	**26.7°C** Almondsbury (Avon, 75mAMSL)
Lowest Maximum	**13.6°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**16.9°C** Shoeburyness, Landwick (Essex, 2mAMSL)
Lowest Minimum	**7.6°C** Marnhull (Dorset, 60mAMSL)
Lowest Grass Minimum	**4.2°C** Boscombe Down (Wiltshire, 126mAMSL)
Most Rainfall	**49.6mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**10.2hr** Wattisham (Suffolk, 89mAMSL)
Highest Gust	**53Kt 61mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**59Kt 68mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

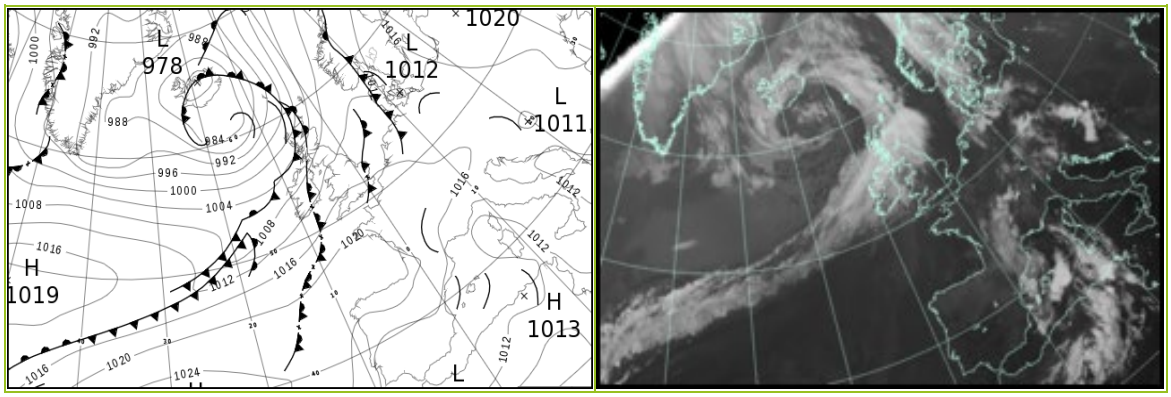
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Thursday 15 August 2024

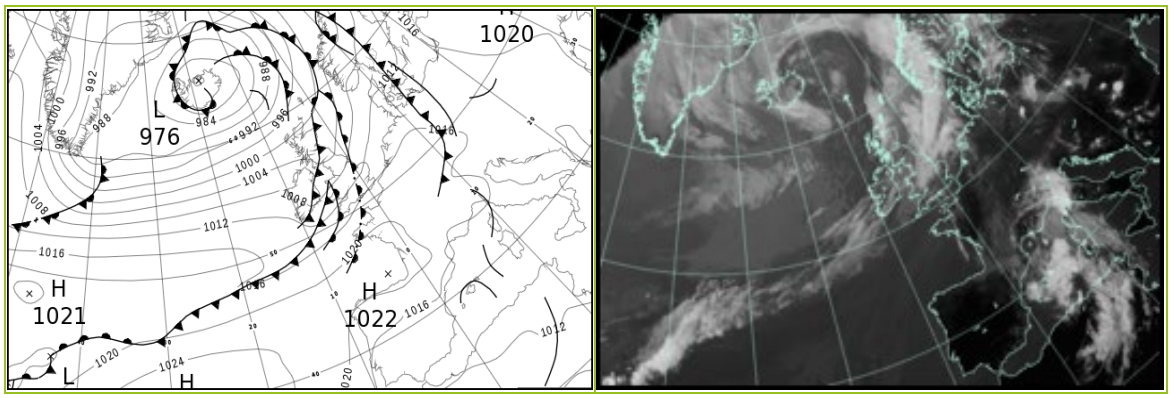


Daily Weather Summary for Thursday 15 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



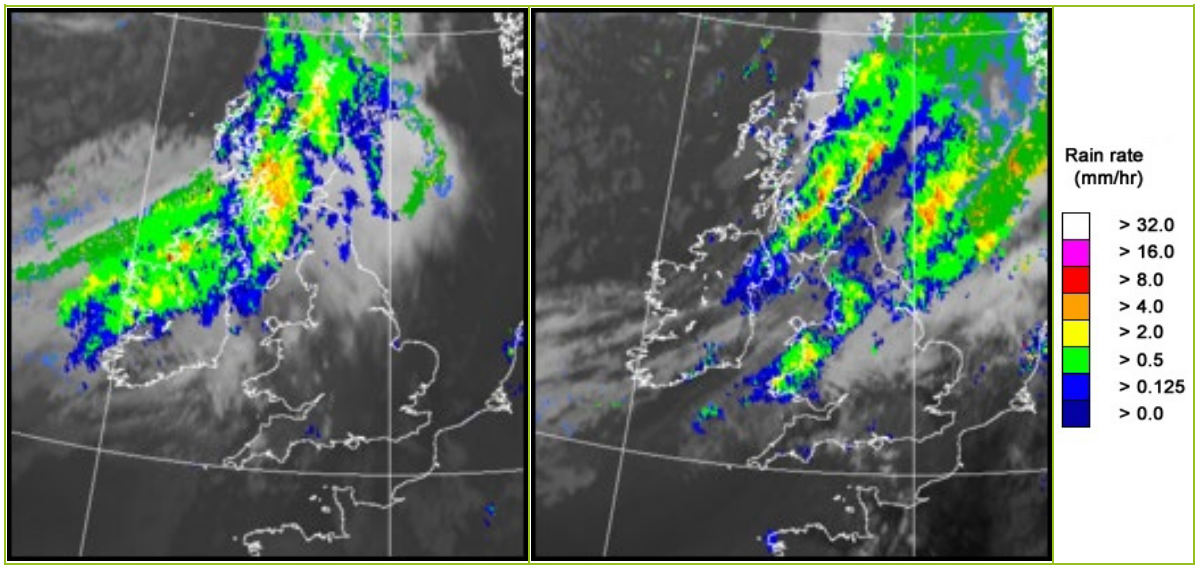
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



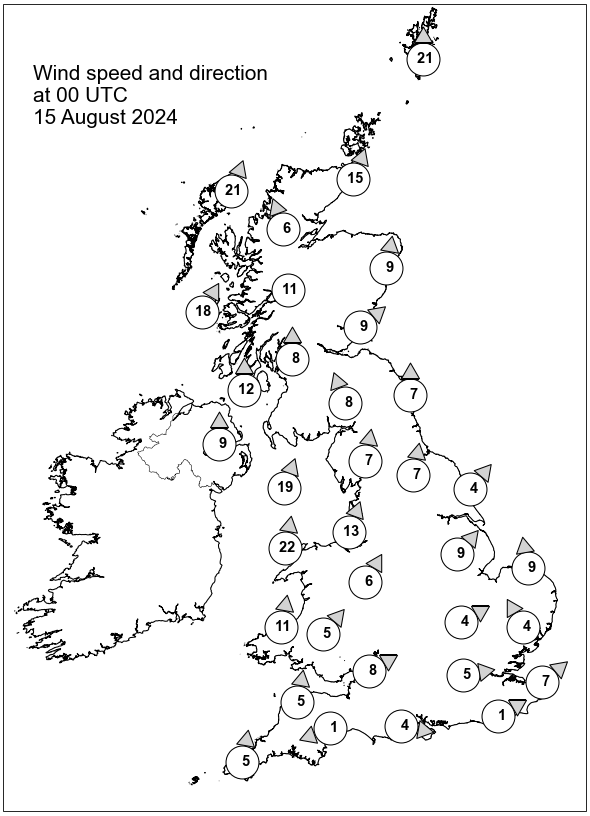
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

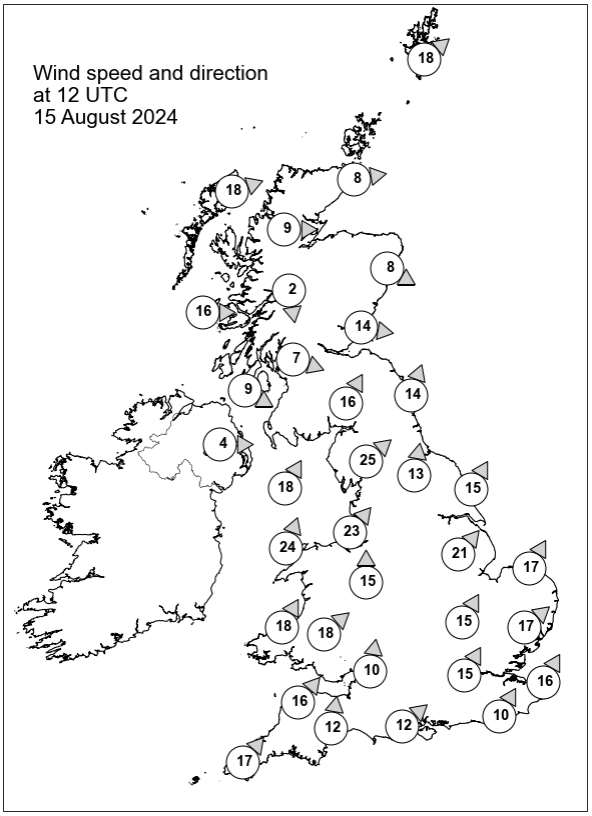
Daily Weather Summary for Thursday 15 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Thursday 15 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

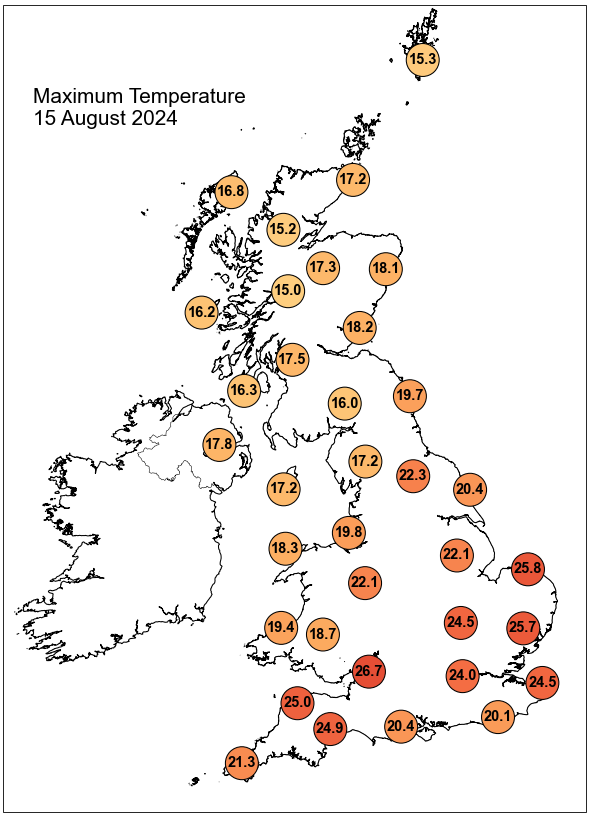
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1003.1	S	21	8	12.5	11.4	998.2	SW	18	8	13.7	10.1
2	Wick	1002.3	SSW	15	8	13.9	11.2	999.5	W	8	8	14.6	8.6
3	Stornoway	999.4	SSW	21	8	13.9	12.8	999.7	WSW	18	8	14.2	9.7
4	Loch Glascarnoch	1002.4	SSE	6	8	12.6	10.6	1000.8	W	9	8	12.3	8.8
5	Aviemore	1010.7	-	-	8	12.7	10.4	1010.8	-	-	8	11.2	10.3
6	Dyce	1005.4	S	9	8	15.3	9.0	1001.1	WNW	8	8	13.5	11.6
7	Tulloch Bridge	1005.4	-	11	8	12.3	11.6	1003.1	N	2	8	10.6	9.9
8	Tiree	1003.6	SSW	18	8	14.7	14.0	1003.5	W	16	3	15.5	11.1
9	Leuchars	1007.6	SW	9	8	14.7	9.0	1001.3	W	14	8	13.4	11.8
10	Bishopton	1007.4	S	8	8	13.7	13.0	1003.3	WNW	7	8	12.6	12.0
11	Machrihanish	1006.8	S	12	8	15.0	13.7	1004.5	WNW	9	8	13.5	12.3
12	Boulmer	1010.5	S	7	6	13.3	10.4	1002.2	SSW	14	8	19.0	16.2
13	Eskdalemuir	1010.6	SSE	8	8	13.2	11.8	1002.7	SSW	16	8	15.6	15.0
14	Aldergrove	1007.9	S	9	8	15.4	13.5	1006.1	W	4	8	13.2	12.1
15	Shap	1011.8	S	7	8	13.5	11.5	1004.5	SW	25	8	15.9	14.4
16	Leeming	1012.6	S	7	6	15.1	10.2	1005.8	S	13	8	18.6	15.6
17	Ronaldsway	1011.0	SSW	19	8	15.7	14.1	1005.2	SSW	18	8	16.7	16.0
18	Bridlington	1012.9	SW	4	0	14.2	12.2	1007.2	SSW	15	8	17.7	14.7
19	Crosby	1013.5	SSW	13	8	15.9	11.5	1006.9	SW	23	8	19.1	15.7
20	Valley	1012.9	S	22	8	16.4	14.3	1006.8	SSW	24	8	17.0	16.6
21	Waddington	1014.3	SW	9	0	15.8	13.8	1009.0	SW	21	8	20.8	13.7
22	Shawbury	1015.1	SSW	6	0	13.0	9.7	1008.0	S	15	8	21.6	15.0
23	Weybourne	1014.7	S	9	1	16.2	14.6	1011.0	SSW	17	0	23.8	13.0
24	Bedford	1015.9	WSW	4	3	15.2	14.4	1012.3	SSW	15	7	21.2	14.6
25	Aberporth	1015.3	S	11	5	13.4	12.2	1009.4	SSW	18	8	17.8	17.1
26	Sennybridge	1016.7	SW	5	3	11.1	10.4	1010.2	SW	18	8	17.8	15.8
27	Wattisham	1015.4	SSE	4	2	16.9	16.2	1012.6	SW	17	0	22.8	10.8
28	Almondsbury	1016.8	WSW	8	0	14.6	11.7	1012.3	S	10	8	22.2	16.6
29	Heathrow	1016.3	W	5	0	16.6	15.1	1014.4	SSW	15	8	22.3	15.0
30	Manston	1016.0	SW	7	2	18.7	15.7	1014.9	SSW	16	0	23.9	11.8
31	Chivenor	1017.7	S	5	2	13.2	11.6	1012.3	SW	16	8	24.7	17.1
32	Exeter	1017.7	ENE	1	0	7.9	6.9	1014.0	S	12	8	21.4	17.4
33	Herstmonceux	1016.5	WSW	1	4	15.9	15.2	1016.5	SSW	10	8	19.1	14.0
34	Hurn	1017.3	W	4	0	12.3	10.9	1015.6	SW	12	8	19.2	16.2
35	Camborne	1018.3	S	5	0	14.1	13.0	1014.3	SW	17	8	19.3	19.1

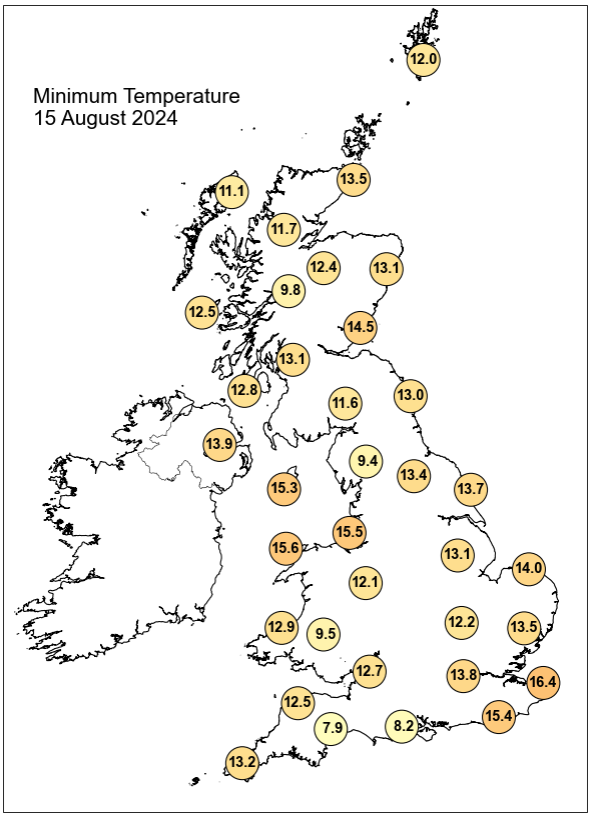
Daily Weather Summary for Thursday 15 August 2024

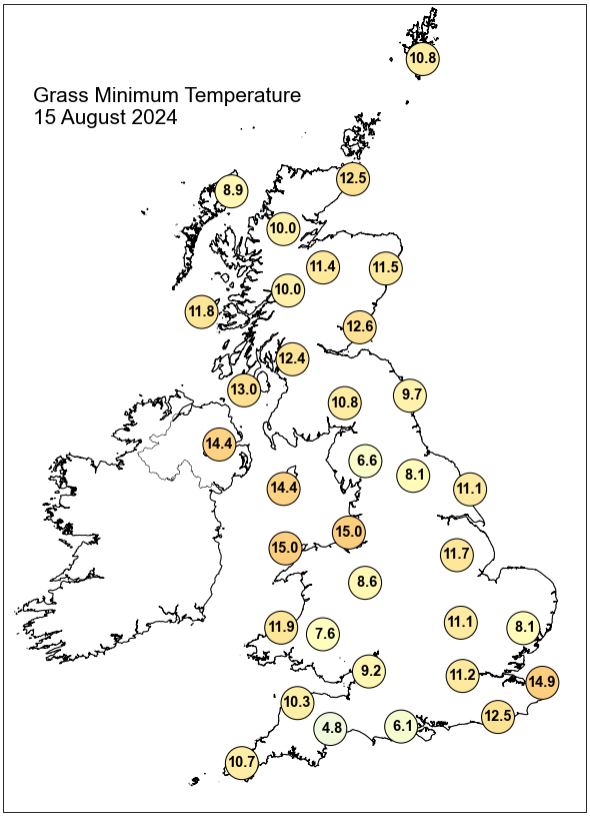
Selected European readings at (L) 0000 and (R) 1200 UTC

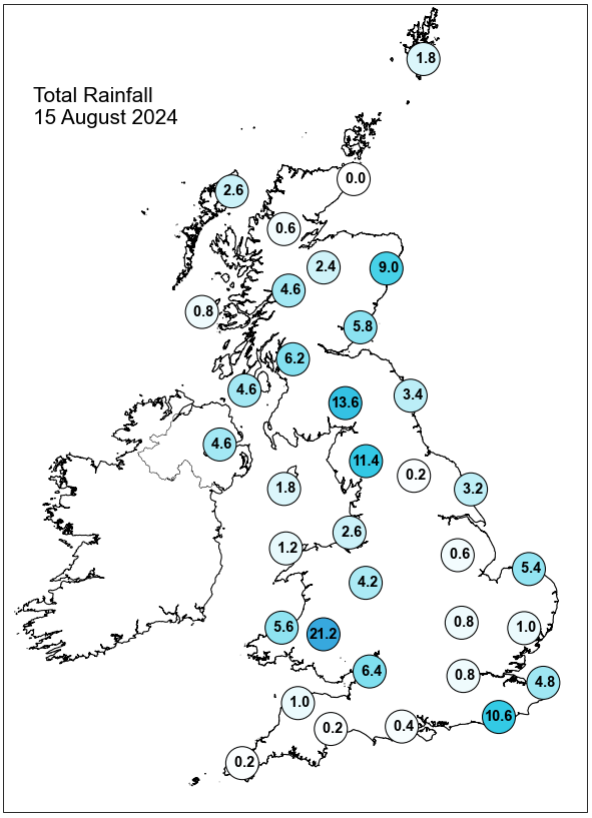
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1015.4	SW	6	1	11.5	7.2	1011.7	SW	6	5	25.5	9.0
2	Helsinki	1018.4	N	2	0	12.1	11.7	1017.5	SW	12	1	23.6	14.3
3	Stockholm	1016.4	SE	6	-	16.0	14.6	1012.8	SSE	10	-	24.0	15.6
4	Oslo	1011.0	NE	2	-	17.0	16.8	1007.2	S	10	7	20.6	15.6
5	Reykjavik	980.6	WNW	9	8	8.2	7.7	978.8	W	13	8	9.9	8.7
6	Moscow	1014.7	-	0	0	12.0	9.5	1014.3	NW	6	2	21.4	8.7
7	Kiev	1019.2	-	0	4	16.7	11.5	1018.2	NE	2	2	26.2	9.1
8	Warsaw	1016.9	ESE	6	0	18.5	9.0	1015.5	SE	10	7	29.3	11.4
9	Berlin	1012.8	SSE	4	8	21.9	19.4	1014.8	W	8	2	29.1	19.5
10	De Bilt	1015.2	W	4	8	17.9	17.5	1015.7	SW	10	6	23.8	17.1
11	Dublin	1010.1	SSW	12	6	16.9	13.4	1005.4	WSW	10	7	19.3	16.2
12	Cork	1012.1	SSW	16	8	16.0	15.8	1008.8	NW	17	6	18.2	15.9
13	Sofia	1014.5	SE	6	0	23.9	14.5	1012.0	NNW	2	2	35.0	15.3
14	Belgrade	1012.3	NNW	4	-	28.5	15.6	1013.6	WSW	4	0	36.3	16.5
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1013.5	W	4	-	24.1	17.0	1015.4	WNW	2	7	27.9	17.5
17	Munich	1016.1	S	4	4	18.0	16.6	1016.3	NE	4	0	26.3	16.5
18	Strasbourg	1016.6	NE	1	-	18.3	17.8	1017.9	N	4	-	27.5	15.2
19	Paris	1017.3	WNW	7	6	21.7	17.1	1018.7	SW	8	6	26.1	14.2
20	Jersey	1019.0	WNW	10	6	16.2	13.4	1018.1	SSW	12	0	21.0	14.3
21	Milan	1015.0	N	1	0	22.0	19.0	1018.5	W	7	5	25.2	18.3
22	Marseille	1012.6	NE	7	-	25.2	17.1	1014.8	SSW	12	-	31.3	18.6
23	Bordeaux	1020.7	WSW	5	-	15.9	14.1	1021.2	WNW	4	8	24.4	15.9
24	Rome	1013.7	SE	2	0	23.9	21.5	1015.4	WSW	10	3	31.9	24.5
25	Ajaccio	1012.3	NE	6	-	25.6	20.4	1014.8	W	3	-	30.9	24.3
26	Barcelona	1015.4	NNE	8	7	22.6	17.7	1015.5	SW	7	7	28.8	16.6
27	Majorca	1013.7	ENE	3	7	21.9	20.2	1014.2	E	3	6	26.5	19.2
28	Madrid	1016.5	ENE	6	0	19.7	10.1	1015.3	N	7	0	26.4	6.2
29	Lisbon	1015.8	N	12	-	20.5	13.8	1015.2	NE	6	-	32.5	14.4
30	Athens	1010.2	N	1	-	28.4	12.9	1011.3	NNW	7	-	38.3	10.0
31	Malta	1013.1	W	6	0	26.6	21.8	1014.6	NNW	11	0	35.4	13.1
32	Gibraltar	1013.5	SW	7	0	23.8	18.6	1014.7	E	14	0	27.1	22.4

Daily Weather Summary for Thursday 15 August 2024

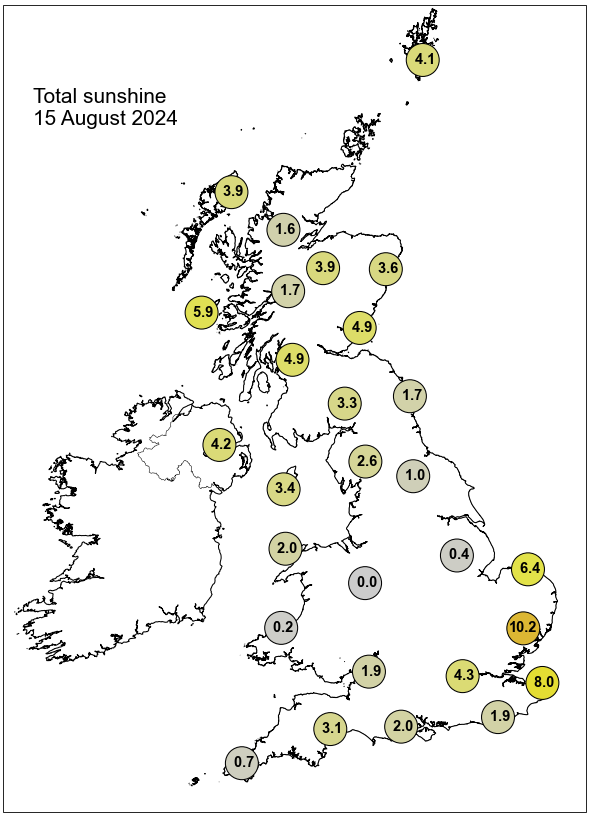


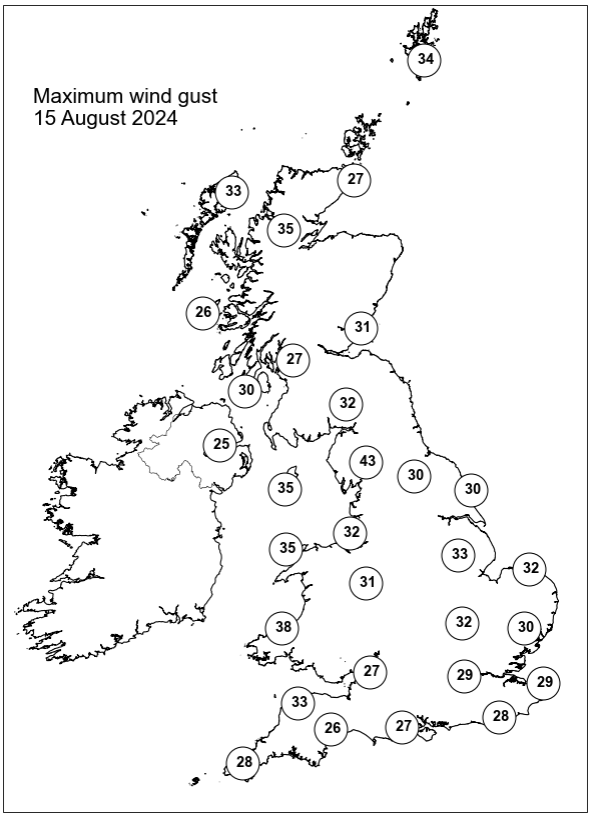






Daily Weather Summary for Thursday 15 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Friday 16 August 2024

This day's summary created 23/08/2024 14:38

Summary of the UK Weather for Friday 16 August 2024

Overnight, bands of rain brought by frontal systems travelled across the UK towards the east. It has brought light to moderate rainfall to the area affected under the fronts. Slightly heavier rain locally towards the southeastern England. To the north, it remained showery as a low pressure system lingered around Iceland affecting Scottish areas and northern England. Elsewhere it remained clear over the night. Wind was calm to breezy. The cloudy conditions and rain in the southeast eased during the morning as the frontal systems cleared away from the UK. Early morning mist and fog patches similarly cleared leaving a dry day with plenty of sunny spells for large parts of England and Wales. Northern England, Scotland and Northern Ireland did see increasing amounts of cloud late morning and into the afternoon, with some scattered showers also present across northwest Scotland and Northern Ireland. Light winds in the south, but more blustery in the north.

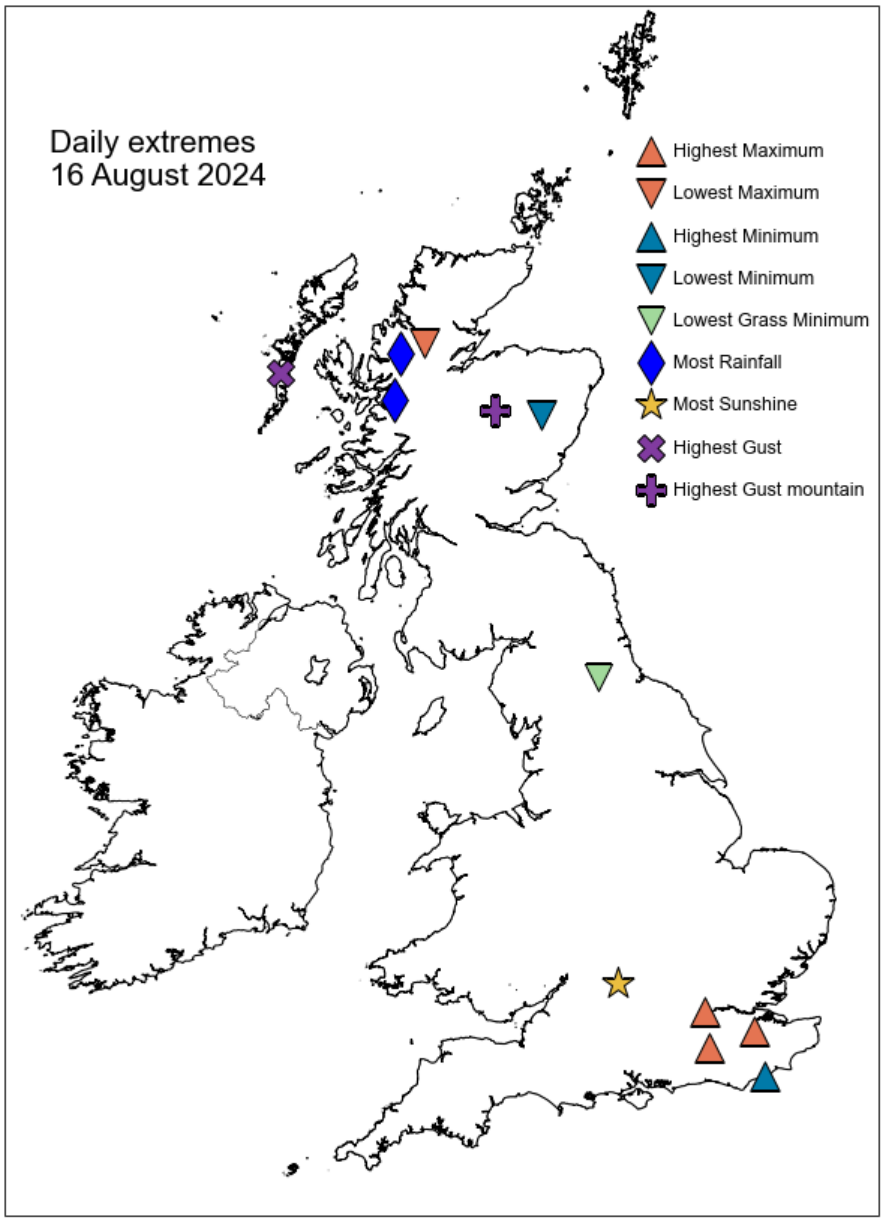
Daily Extremes

Highest Maximum	**25.2°C** East Malling (Kent, 33mAMSL) also Charlwood (Surrey, 67mAMSL) also Kew Gardens (Greater London, 6mAMSL)
Lowest Maximum	**13.0°C** Loch Glascarnoch (Ross & Cromarty, 269mAMSL)
Highest Minimum	**17.8°C** Hastings (East Sussex, 45mAMSL)
Lowest Minimum	**2.9°C** Aboyne No 2 (Aberdeenshire, 140mAMSL)
Lowest Grass Minimum	**-1.4°C** Copley (Durham, 253mAMSL)
Most Rainfall	**16.0mm** Kinlochewe (Ross & Cromarty, 25mAMSL) also Achnagart (Ross & Cromarty, 15mAMSL)
Most Sunshine	**13.6hr** Brize Norton (Oxfordshire, 82mAMSL)
Highest Gust	**45Kt 52mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**73Kt 84mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

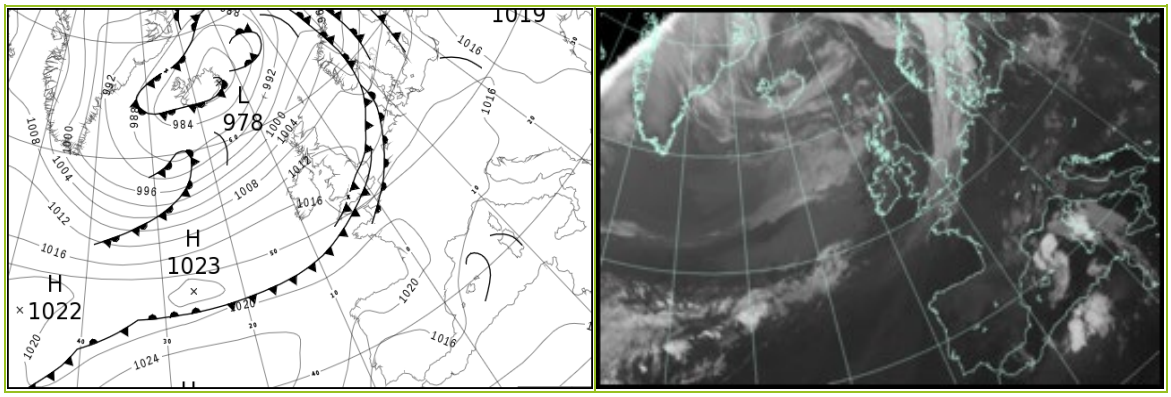
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Friday 16 August 2024

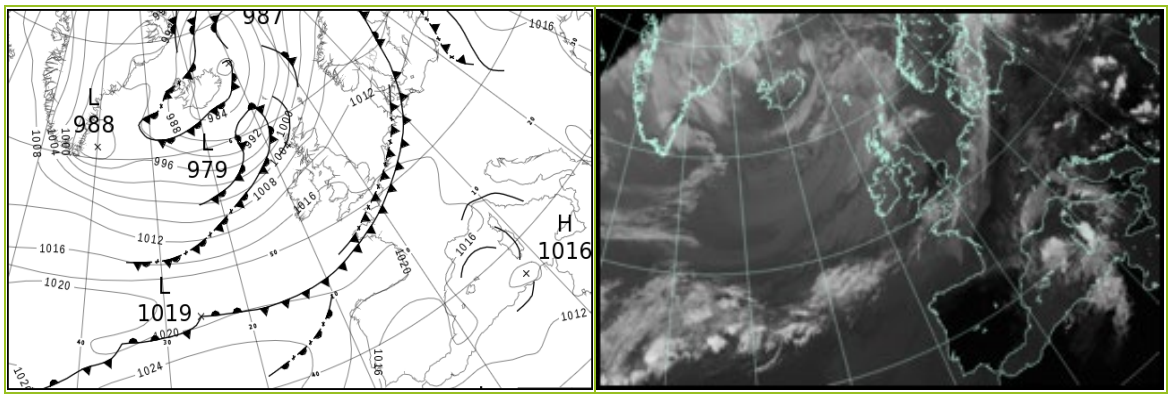


Daily Weather Summary for Friday 16 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



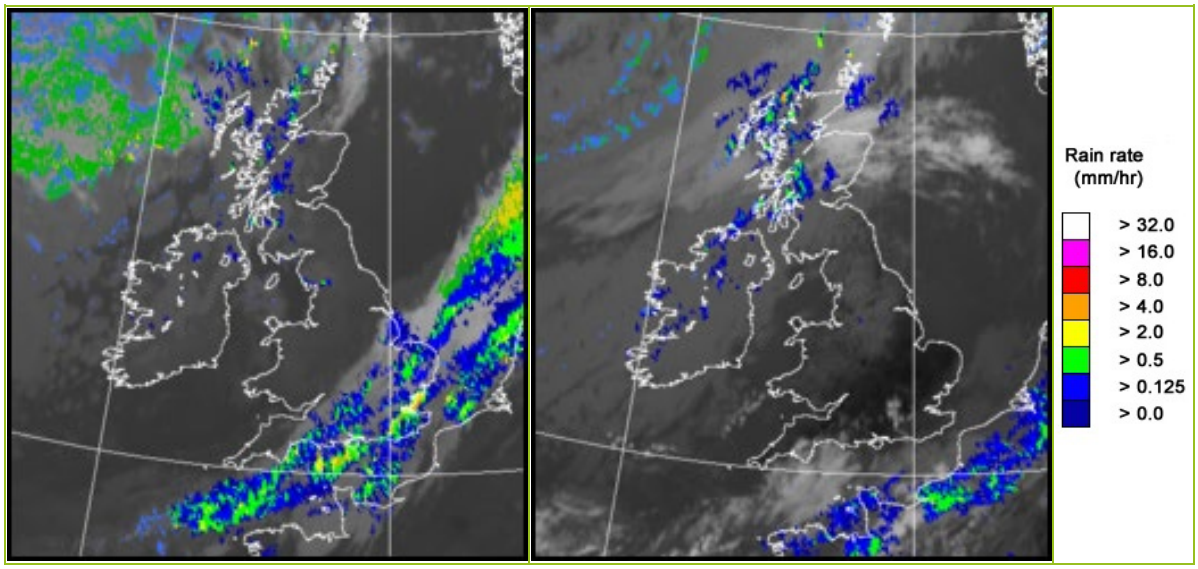
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



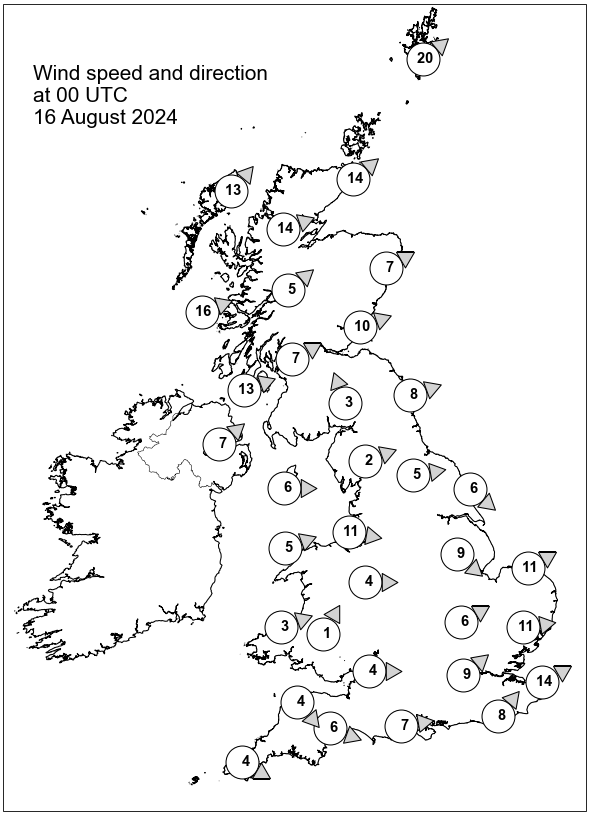
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

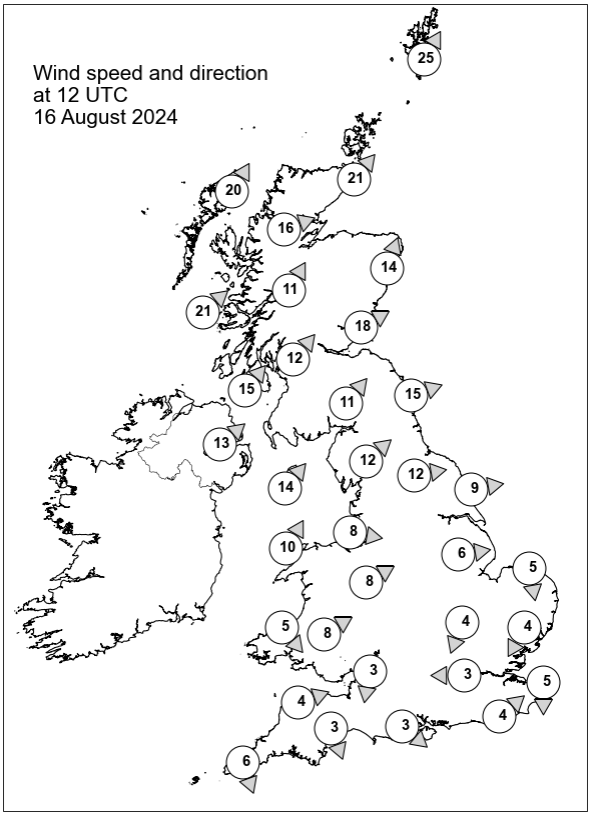
Daily Weather Summary for Friday 16 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Friday 16 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

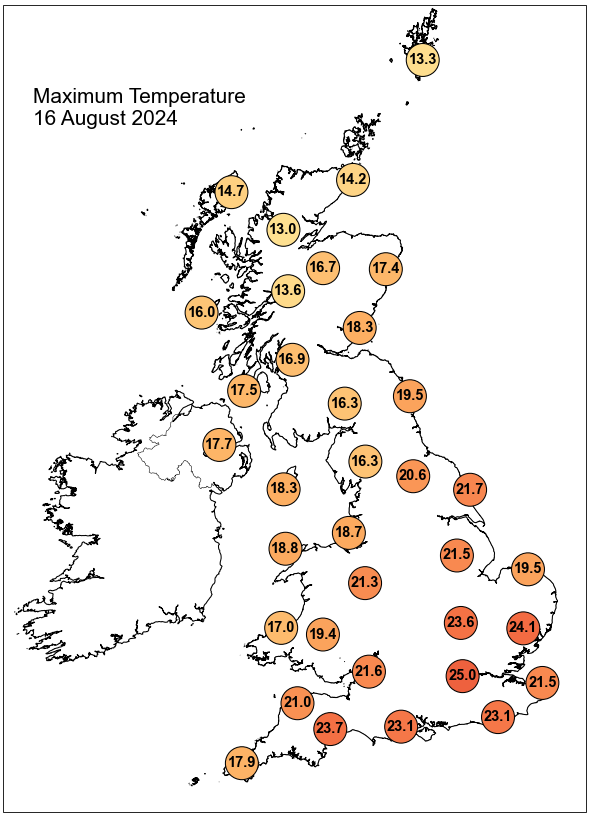
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1002.9	SW	20	8	11.8	9.9	1002.9	SSW	25	8	11.6	10.2
2	Wick	1005.9	SW	14	5	12.1	7.8	1004.7	SW	21	8	13.1	9.6
3	Stornoway	1005.0	SW	13	8	12.0	9.4	1002.7	SSW	20	8	12.8	9.9
4	Loch Glascarnoch	1007.4	WSW	14	8	11.3	5.3	1006.0	WSW	16	8	12.4	8.3
5	Aviemore	1011.0	-	-	4	9.6	7.7	1010.4	-	-	8	15.4	8.8
6	Dyce	1008.6	WSW	7	0	11.4	6.9	1008.5	SSW	14	8	15.7	8.6
7	Tulloch Bridge	1010.0	SW	5	8	11.1	7.4	1009.3	SSW	11	8	12.6	8.2
8	Tiree	1009.8	WSW	16	8	13.3	9.4	1008.5	SW	21	8	14.9	10.2
9	Leuchars	1010.3	WSW	10	7	11.2	8.6	1010.0	WSW	18	6	17.7	7.7
10	Bishopton	1011.5	WSW	7	8	12.4	10.4	1011.6	SW	12	8	15.3	8.7
11	Machrihanish	1012.2	WSW	13	8	13.5	10.5	1012.1	SW	15	8	16.2	8.7
12	Boulmer	1011.9	WSW	8	0	11.8	8.6	1012.7	WSW	15	8	17.6	7.5
13	Eskdalemuir	1013.6	SSE	3	8	6.9	6.5	1012.9	SW	11	8	14.6	8.5
14	Aldergrove	1013.6	SW	7	8	12.8	10.1	1013.6	SW	13	8	15.6	8.7
15	Shap	1013.7	WSW	2	8	11.4	9.1	1014.5	SW	12	8	15.5	9.5
16	Leeming	1013.4	W	5	0	9.5	7.3	1014.6	W	12	8	18.1	7.5
17	Ronaldsway	1014.3	W	6	6	13.9	9.1	1015.2	SW	14	8	16.9	10.2
18	Bridlington	1012.4	NW	6	4	13.5	11.0	1014.2	W	9	5	20.6	7.7
19	Crosby	1014.2	W	11	1	15.4	12.3	1015.9	W	8	5	17.8	10.3
20	Valley	1014.9	WSW	5	8	14.7	13.1	1016.3	SSW	10	0	17.4	8.8
21	Waddington	1013.1	NW	9	8	14.6	12.2	1015.5	W	6	3	20.3	7.4
22	Shawbury	1014.9	W	4	0	9.2	8.8	1015.9	WSW	8	5	18.1	8.8
23	Weybourne	1011.6	WSW	11	8	18.3	17.8	1016.0	N	5	0	18.2	9.9
24	Bedford	1012.7	WSW	6	8	18.1	16.7	1016.0	NNE	4	0	20.6	8.4
25	Aberporth	1015.4	WSW	3	5	14.0	11.4	1016.7	NW	5	4	16.0	11.5
26	Sennybridge	1016.3	SSW	1	0	7.8	7.2	1016.4	WSW	8	5	16.7	10.1
27	Wattisham	1012.7	W	11	8	18.5	16.9	1015.5	NNE	4	4	19.5	9.9
28	Almondsbury	1014.6	W	4	8	16.5	15.0	1016.5	N	3	0	19.4	9.9
29	Heathrow	1013.5	SW	9	8	19.2	18.2	1015.7	E	3	0	22.9	11.2
30	Manston	1013.7	WSW	14	8	19.6	17.3	1016.1	N	5	8	19.3	16.0
31	Chivenor	1015.4	NW	4	5	16.4	14.7	1017.0	WSW	4	-	20.5	12.2
32	Exeter	1015.2	WNW	6	8	17.2	15.6	1016.0	NNW	3	0	21.6	11.1
33	Herstmonceux	1014.4	SW	8	8	18.3	17.9	1015.6	SW	4	8	21.1	16.9
34	Hurn	1014.7	W	7	8	18.4	18.3	1015.9	NW	3	0	21.6	10.7
35	Camborne	1016.6	WNW	4	1	15.4	15.0	1017.5	NNW	6	0	17.4	11.3

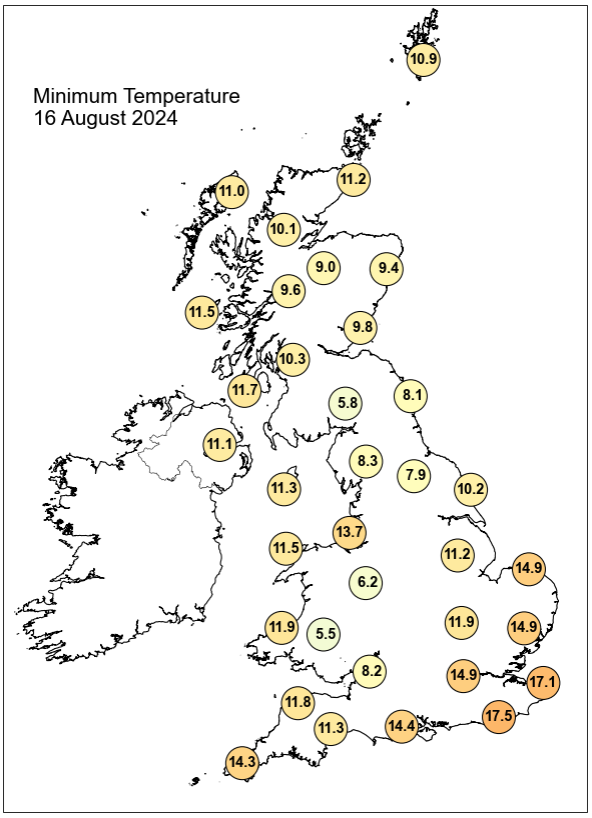
Daily Weather Summary for Friday 16 August 2024

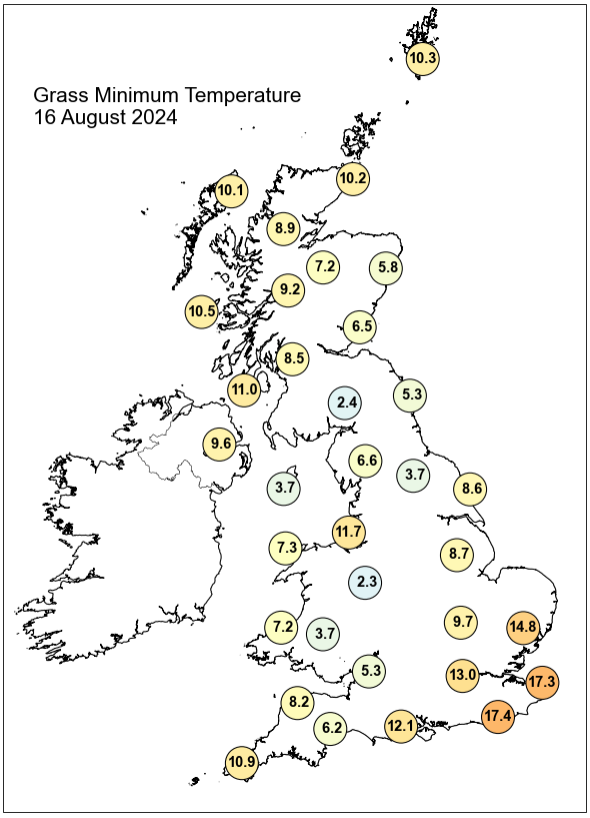
Selected European readings at (L) 0000 and (R) 1200 UTC

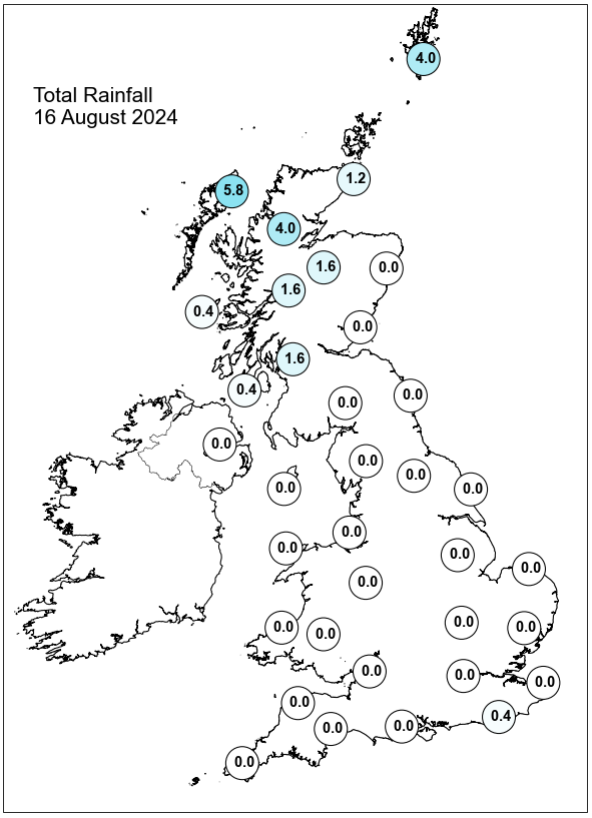
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1009.5	SW	6	6	16.7	12.2	1002.6	S	16	6	24.7	9.8
2	Helsinki	1013.8	SSE	6	0	15.2	13.6	1008.9	SSW	12	7	21.3	17.3
3	Stockholm	1008.8	S	4	-	19.2	17.1	1008.6	WSW	8	-	21.7	16.3
4	Oslo	1003.1	SSW	10	-	15.9	14.6	1007.7	W	10	2	20.5	7.9
5	Reykjavik	980.0	W	6	8	9.0	9.0	984.6	N	7	4	12.1	6.1
6	Moscow	1016.3	-	0	0	10.3	8.8	1014.1	NNW	6	3	22.9	9.7
7	Kiev	1019.1	-	0	0	17.4	11.7	1017.4	E	2	6	27.5	9.8
8	Warsaw	1015.2	SSE	2	6	22.8	13.0	1014.4	W	8	4	29.6	17.4
9	Berlin	1016.2	SW	4	8	20.8	18.3	1014.3	W	10	0	29.4	16.2
10	De Bilt	1014.6	SW	6	8	19.6	14.3	1014.9	SSW	4	8	20.2	19.3
11	Dublin	1015.8	W	6	1	9.6	7.2	1015.3	SW	10	7	17.2	7.0
12	Cork	1017.2	WNW	4	5	12.1	8.2	1017.2	WSW	10	7	15.9	8.6
13	Sofia	1016.1	SE	2	2	21.0	15.6	1012.1	NNE	6	6	33.5	15.1
14	Belgrade	1014.6	-	0	-	27.6	17.2	1013.5	NNW	4	2	37.3	15.2
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1016.7	N	2	-	20.8	16.2	1014.7	WNW	6	4	30.1	15.7
17	Munich	1017.4	W	2	5	20.2	18.2	1014.7	NNE	6	6	27.8	17.3
18	Strasbourg	1018.3	N	2	-	18.7	17.4	1016.8	NNW	6	6	28.2	19.2
19	Paris	1018.7	W	2	-	19.5	11.5	1017.6	SSW	9	7	25.3	17.0
20	Jersey	-	SW	13	-	-	-	1016.4	W	3	8	18.7	18.1
21	Milan	1016.3	N	1	-	22.3	20.9	1016.4	SW	3	0	30.1	21.2
22	Marseille	1016.4	SSE	4	-	21.9	20.7	1016.0	WSW	7	-	30.2	18.9
23	Bordeaux	1021.7	NW	2	-	16.5	15.2	1020.3	W	7	-	26.7	16.6
24	Rome	1015.0	ENE	3	0	26.0	23.2	1015.8	WSW	10	4	31.8	22.0
25	Ajaccio	1015.4	NE	5	8	24.8	18.0	1015.3	SSW	11	-	33.0	21.2
26	Barcelona	1016.3	NNE	5	2	23.9	18.5	1016.3	SSE	8	3	28.8	16.8
27	Majorca	1014.8	ENE	4	5	21.0	20.2	1015.0	E	11	7	26.0	20.5
28	Madrid	1017.0	NE	2	0	21.7	8.6	1014.7	WNW	3	0	30.5	5.6
29	Lisbon	1015.7	N	7	-	25.5	9.4	1015.3	NE	7	-	-	-
30	Athens	1012.3	NNW	6	-	31.6	11.4	1011.9	NNE	8	0	38.6	11.7
31	Malta	1014.8	WNW	4	0	26.6	22.6	1015.0	N	6	0	35.8	19.7
32	Gibraltar	1015.6	E	9	8	23.9	22.6	1016.2	E	14	7	26.1	22.1

Daily Weather Summary for Friday 16 August 2024

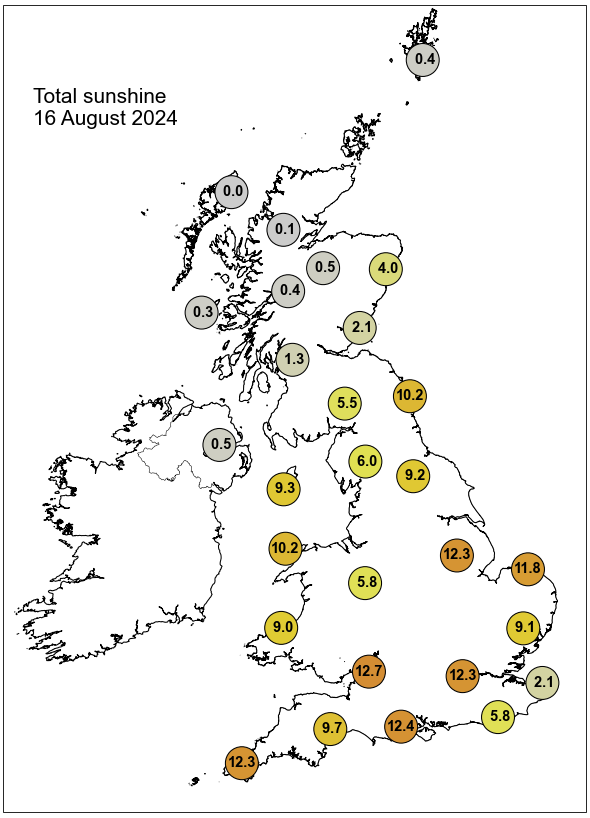


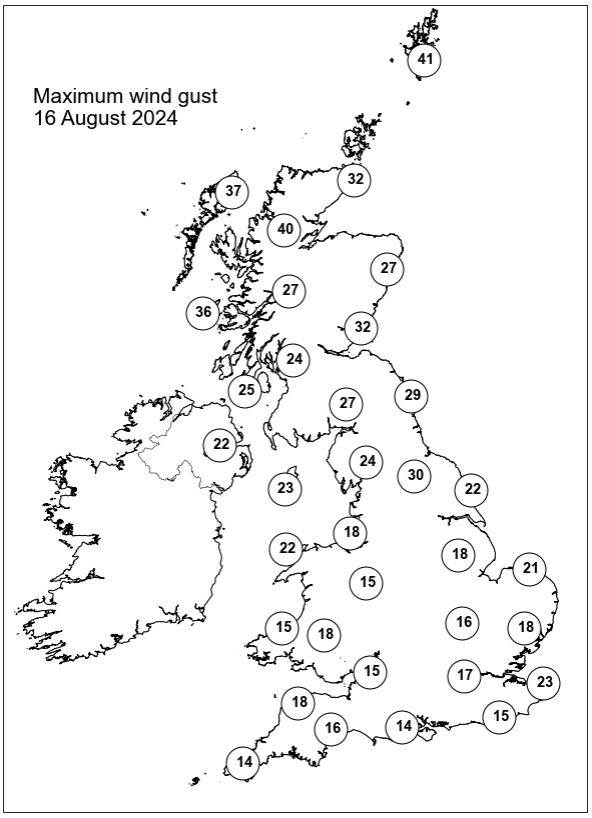






Daily Weather Summary for Friday 16 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Saturday 17 August 2024

This day's summary created 24/08/2024 04:03

Summary of the UK Weather for Saturday 17 August 2024

This evening remained relatively dry for most of the UK with showers in the northwest of Scotland and across parts of Northern Ireland. Skies had variable cloud cover but most parts of the country had clear spells. Through the morning, the showery conditions continued across parts of Scotland and Northern Ireland, with variable cloud cover across the rest of the country. Breezy conditions were present in the north west of the country moving the rain east across the northwest. The start of the morning was sunny and clear in the south-east of England, but it was generally cloudy over the rest of the UK with showers in Scotland and South Wales. In the afternoon the south-east of England also became increasingly cloudy, but it was generally dry and grey across the whole country with the showers from the morning weakening and becoming less frequent. There was a gentle breeze for most of the UK, but winds were a little stronger over Northern Ireland and the north of Scotland.

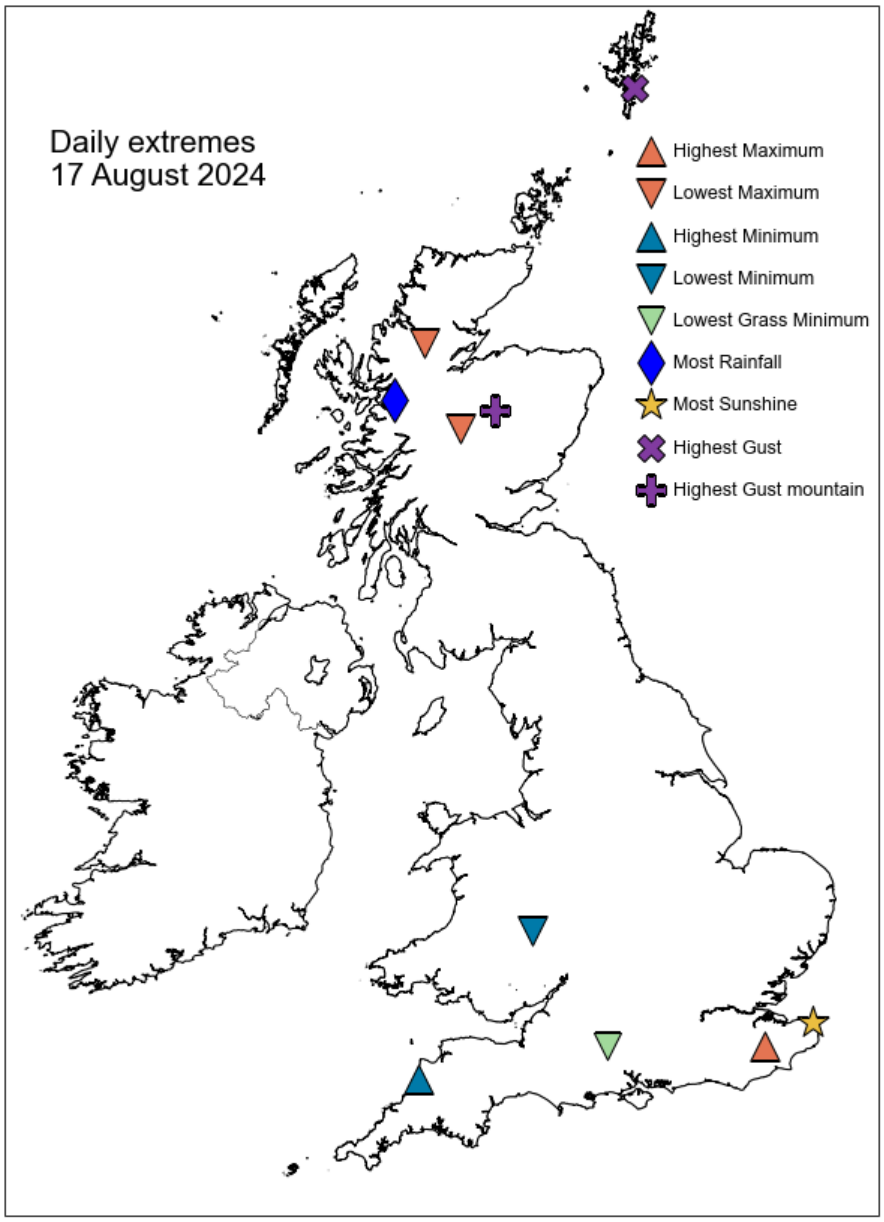
Daily Extremes

Highest Maximum	**25.7°C** Frittenden (Kent, 38mAMSL)
Lowest Maximum	**13.3°C** Loch Glascarnoch (Ross & Cromarty, 269mAMSL) also Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**15.4°C** Bude (Cornwall, 15mAMSL)
Lowest Minimum	**4.6°C** Shobdon Airfield (Hereford & Worcester, 99mAMSL)
Lowest Grass Minimum	**0.3°C** Boscombe Down (Wiltshire, 126mAMSL)
Most Rainfall	**6.8mm** Achnagart (Ross & Cromarty, 15mAMSL)
Most Sunshine	**12.4hr** Manston (Kent, 49mAMSL)
Highest Gust	**37Kt 43mph** Lerwick (Shetland, 82mAMSL)
Highest Gust (mountain)*	**66Kt 76mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

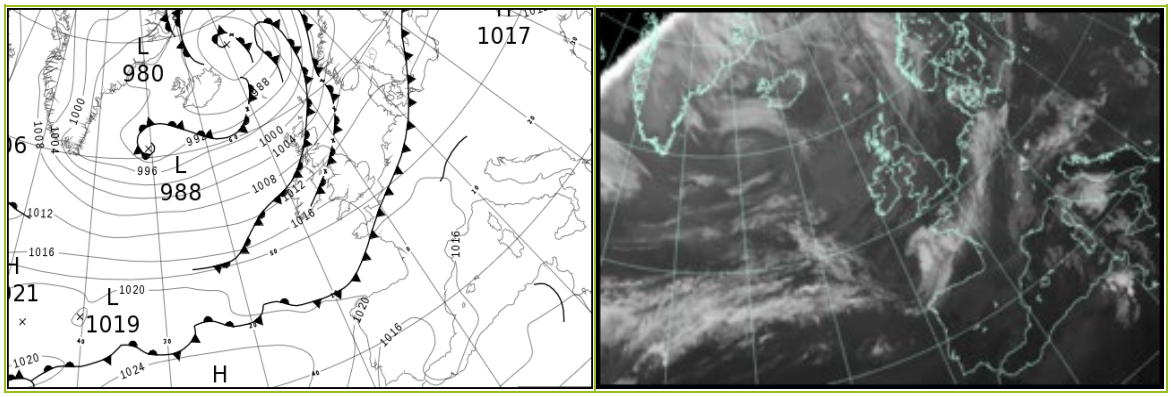
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Saturday 17 August 2024

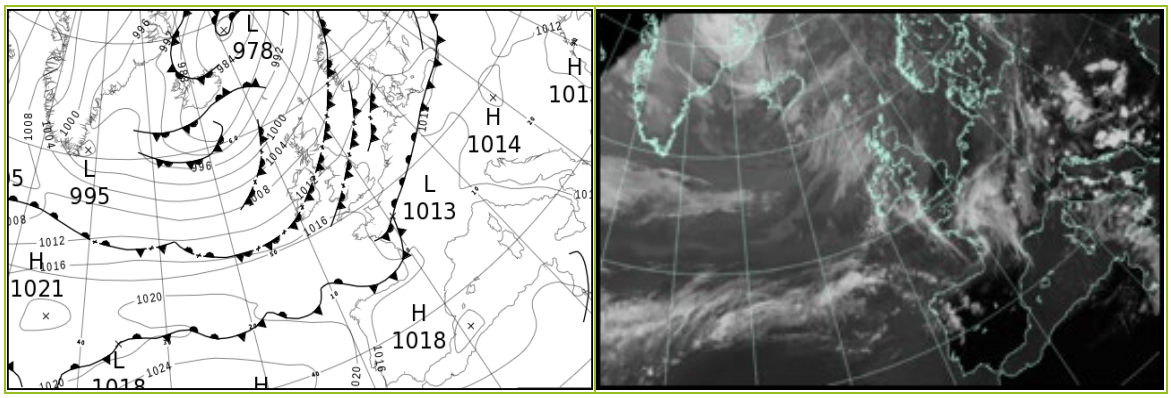


Daily Weather Summary for Saturday 17 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



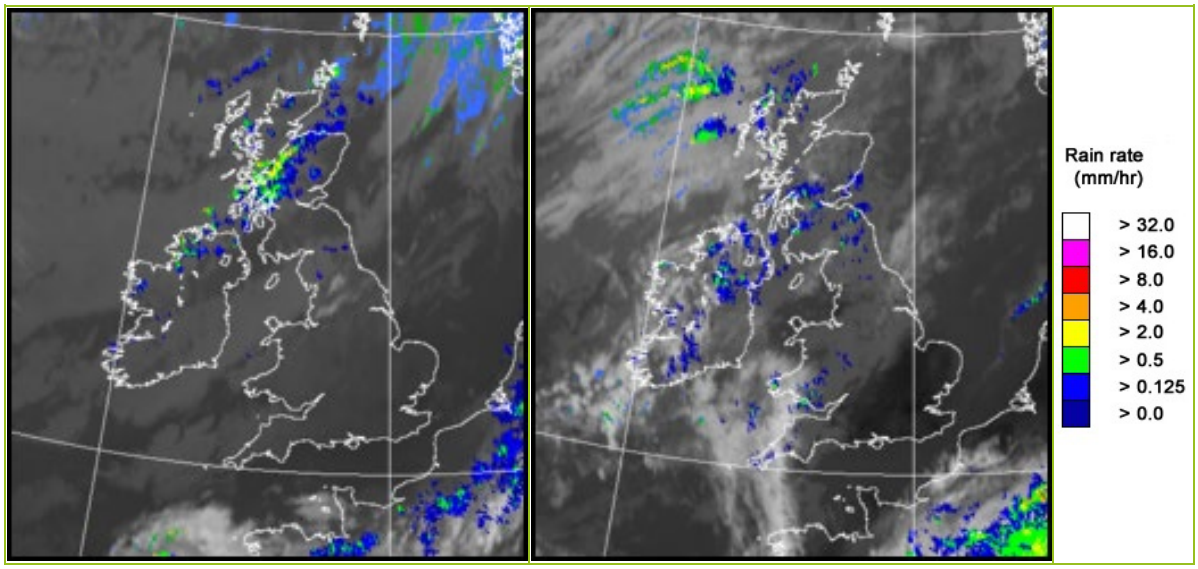
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



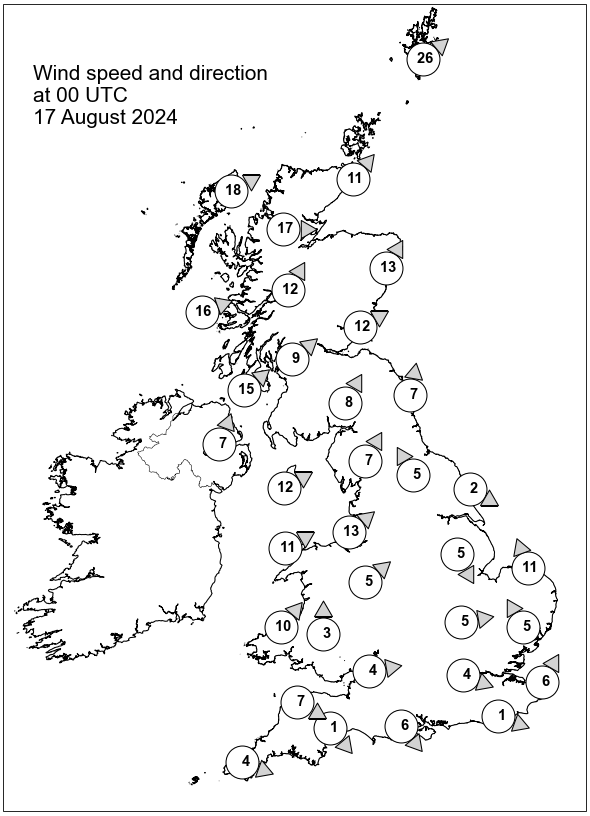
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

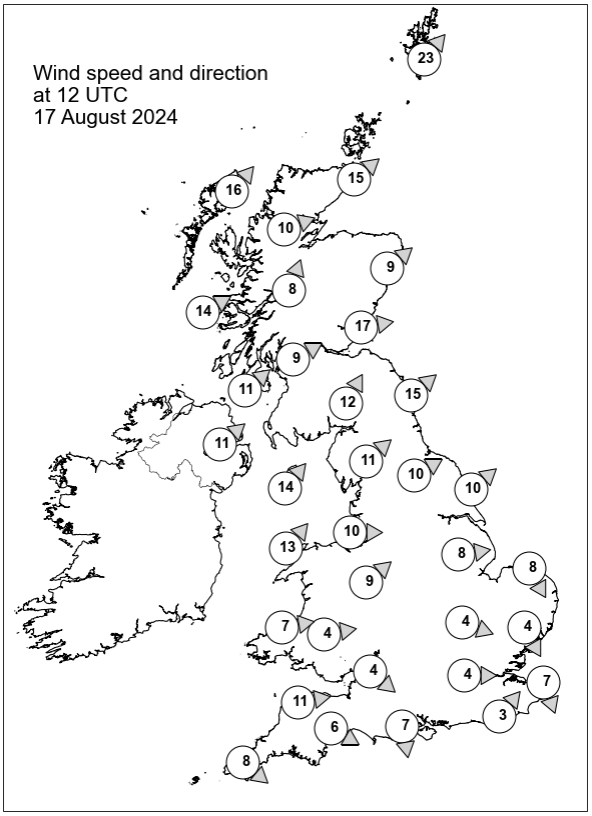
Daily Weather Summary for Saturday 17 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Saturday 17 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

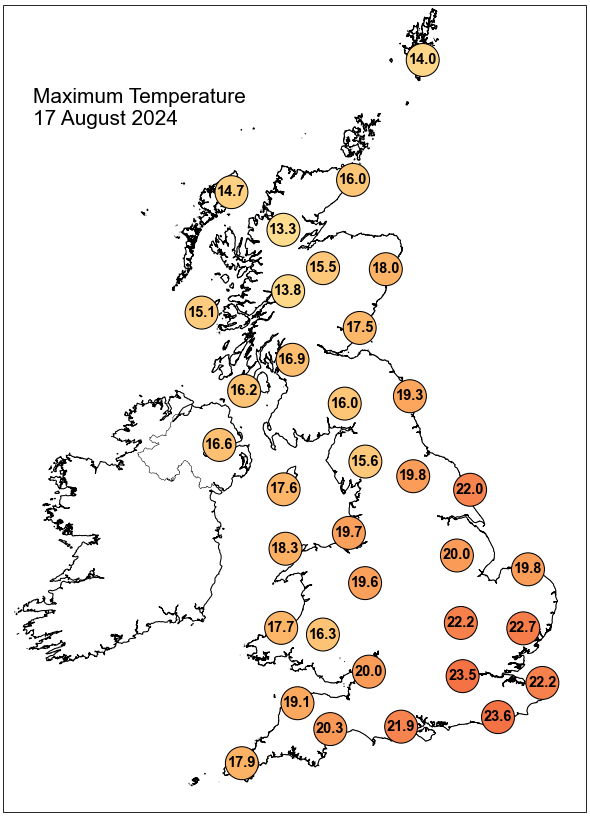
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	998.6	SW	26	3	11.4	10.3	1002.4	SW	23	8	13.6	10.8
2	Wick	1002.6	SW	11	8	12.2	10.5	1004.8	SW	15	8	14.7	9.5
3	Stornoway	1002.5	WSW	18	8	12.1	9.5	1003.6	SW	16	8	14.3	9.2
4	Loch Glascarnoch	1003.6	W	17	8	11.6	7.5	1005.8	WSW	10	8	12.1	7.0
5	Aviemore	1010.8	-	-	8	11.8	8.5	1010.5	-	-	8	14.7	8.6
6	Dyce	1005.9	SSW	13	0	12.7	7.6	1006.7	SW	9	7	17.5	7.9
7	Tulloch Bridge	1006.3	SSW	12	8	12.8	9.4	1008.1	SSW	8	8	12.4	8.8
8	Tiree	1006.9	WSW	16	8	13.3	11.2	1007.5	WSW	14	8	14.9	10.2
9	Leuchars	1007.8	WSW	12	1	12.6	8.7	1008.3	W	17	8	15.8	10.5
10	Bishopton	1008.7	SW	9	8	13.1	9.7	1009.2	WSW	9	8	15.4	12.5
11	Machrihanish	1009.7	SW	15	8	13.8	9.9	1009.7	SW	11	8	15.0	11.2
12	Boulmer	1010.9	S	7	4	12.2	8.6	1010.3	SW	15	8	18.3	10.7
13	Eskdalemuir	1011.2	SSW	8	5	11.4	9.2	1010.5	SSW	12	8	14.9	11.0
14	Aldergrove	1011.6	SSW	7	4	11.6	9.9	1010.7	SW	11	8	16.0	11.9
15	Shap	1012.4	SSW	7	8	12.6	10.0	1012.0	SW	11	8	14.6	9.7
16	Leeming	1013.4	SSE	5	0	10.9	7.0	1012.3	WSW	10	8	18.9	9.8
17	Ronaldsway	1012.7	WSW	12	8	15.1	10.8	1012.2	SW	14	8	16.8	12.2
18	Bridlington	1013.2	WNW	2	8	12.5	7.9	1012.2	SW	10	8	19.6	8.0
19	Crosby	1013.8	SW	13	8	15.3	10.4	1013.5	W	10	0	19.6	11.9
20	Valley	1014.1	WSW	11	8	15.7	12.3	1013.5	SW	13	1	17.9	12.6
21	Waddington	1014.3	NNW	5	8	13.8	8.6	1013.7	W	8	8	18.4	6.8
22	Shawbury	1015.2	SW	5	0	9.2	7.2	1014.0	SW	9	8	17.1	10.6
23	Weybourne	1013.3	SSE	11	0	14.6	13.5	1013.8	NNW	8	0	19.1	9.8
24	Bedford	1014.3	W	5	0	13.1	9.2	1014.2	WNW	4	0	20.2	7.3
25	Aberporth	1015.6	SW	10	8	11.7	9.8	1014.6	W	7	8	16.7	8.3
26	Sennybridge	1016.7	S	3	0	7.7	7.1	1014.6	W	4	8	15.5	11.9
27	Wattisham	1013.4	SSE	5	0	16.4	15.3	1013.7	NNW	4	5	20.4	9.8
28	Almondsbury	1015.9	W	4	5	11.9	9.8	1014.9	NW	4	8	18.2	8.9
29	Heathrow	1014.1	WNW	4	0	16.1	9.6	1014.2	W	4	3	20.7	9.2
30	Manston	1014.0	SSW	6	0	16.2	15.4	1013.9	NNW	7	0	20.6	12.8
31	Chivenor	-	WNW	7	8	15.2	8.8	-	W	11	8	16.4	12.2
32	Exeter	1016.3	NW	1	0	7.8	7.2	1015.2	WNW	6	2	20.2	9.5
33	Herstmonceux	1014.3	WNW	1	0	13.9	13.3	1013.6	SW	3	2	22.6	12.0
34	Hurn	1015.3	NW	6	0	12.6	10.5	1014.7	N	7	0	20.3	8.4
35	Camborne	1017.3	WNW	4	8	14.5	9.3	1017.0	NW	8	8	16.0	11.3

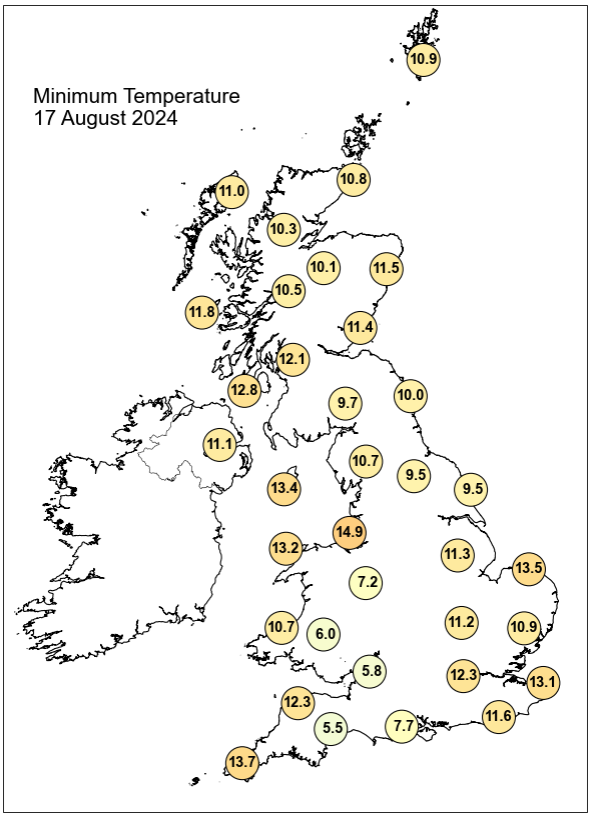
Daily Weather Summary for Saturday 17 August 2024

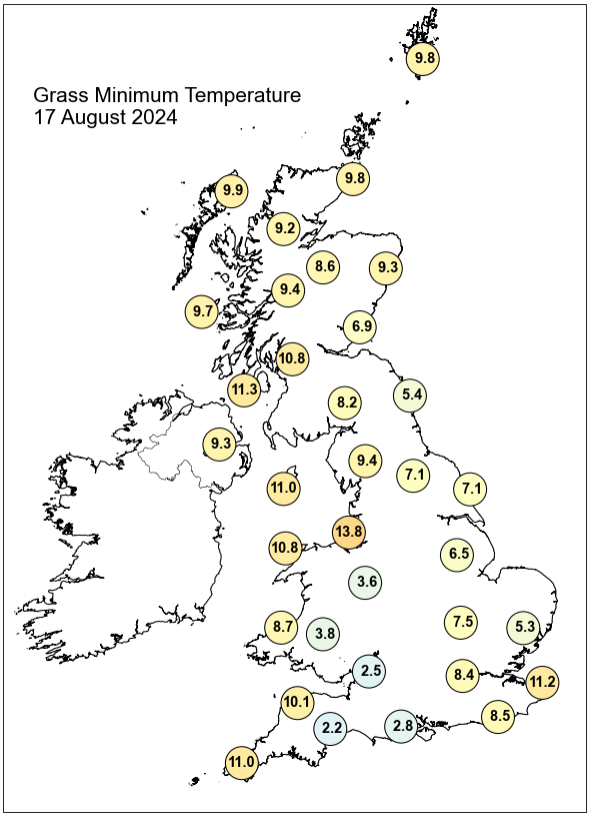
Selected European readings at (L) 0000 and (R) 1200 UTC

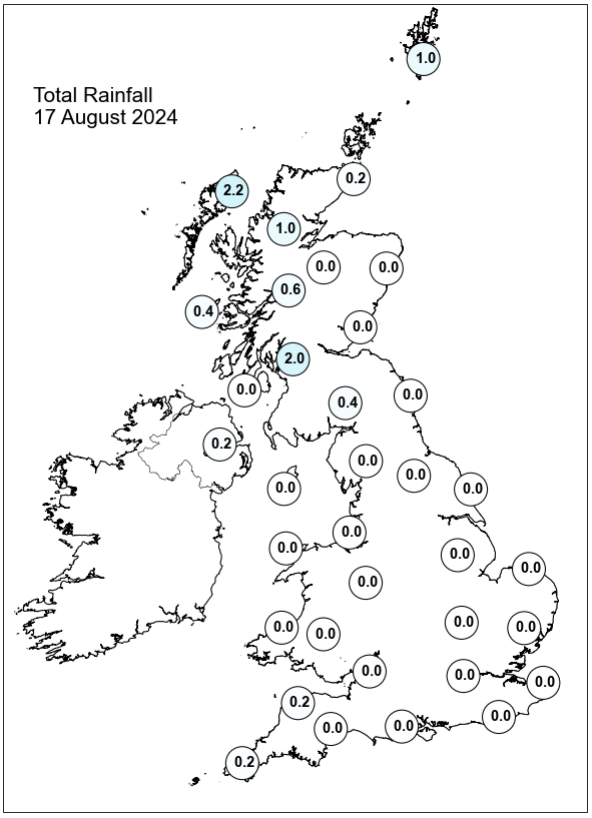
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	999.0	S	6	8	15.4	14.2	1001.8	N	12	8	13.8	11.9
2	Helsinki	1008.4	WSW	6	7	17.1	16.0	1006.1	SW	14	0	21.9	12.0
3	Stockholm	1008.6	SW	4	-	13.3	12.9	1007.6	WSW	12	-	20.3	10.0
4	Oslo	1006.5	NE	4	-	11.1	10.5	1006.5	SSW	10	6	19.0	9.5
5	Reykjavik	987.6	S	5	5	8.4	5.6	986.5	N	11	5	8.9	4.0
6	Moscow	1014.0	-	0	0	14.3	13.6	1010.6	SSE	2	6	22.6	15.2
7	Kiev	1016.5	-	0	0	16.6	12.4	1013.9	NE	2	0	29.0	9.7
8	Warsaw	1014.1	-	0	0	18.3	14.4	1011.2	W	4	3	31.9	13.6
9	Berlin	1013.7	SW	2	5	21.4	16.7	1011.7	SSW	4	7	27.9	16.5
10	De Bilt	1013.8	NNE	2	7	16.1	15.5	1013.7	ENE	4	8	22.3	11.1
11	Dublin	1013.7	SW	8	7	13.8	9.4	1012.4	WSW	10	7	17.2	9.7
12	Cork	1015.9	WSW	6	5	11.6	10.8	1014.3	SW	12	7	15.7	11.3
13	Sofia	1014.2	SE	2	0	21.5	16.9	1008.6	N	4	5	34.1	13.6
14	Belgrade	1012.7	-	0	-	27.1	17.0	1010.0	NE	4	6	37.0	15.6
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1013.6	N	2	-	22.0	17.2	1013.1	N	4	8	23.2	20.1
17	Munich	1013.5	S	4	8	23.6	19.5	1012.5	SW	4	7	25.4	17.6
18	Strasbourg	1015.9	N	2	-	18.3	15.4	1013.0	S	5	7	27.9	17.4
19	Paris	1015.3	WSW	7	8	22.5	17.2	1013.9	SSE	2	8	19.5	18.8
20	Jersey	1015.8	NW	6	7	16.1	15.0	1015.7	N	8	1	17.9	10.2
21	Milan	1014.6	-	0	0	22.3	19.9	1012.3	N	3	0	31.3	18.3
22	Marseille	1015.4	ENE	5	-	23.7	20.8	1012.9	WSW	10	-	30.1	22.0
23	Bordeaux	1018.6	W	2	6	17.8	15.1	1015.9	SW	11	7	22.0	19.4
24	Rome	1013.6	NE	4	0	26.9	22.3	1013.3	W	8	-	31.7	22.9
25	Ajaccio	1014.8	ENE	4	8	23.0	17.9	1013.9	WSW	10	-	29.7	21.9
26	Barcelona	1016.2	ENE	4	7	26.0	19.9	1014.7	SW	12	2	30.0	17.8
27	Majorca	1015.3	E	3	1	21.7	19.6	1015.0	NNW	7	2	31.2	18.9
28	Madrid	1015.7	N	4	0	24.5	4.5	1012.3	S	8	1	33.8	9.0
29	Lisbon	1015.6	N	10	-	26.1	11.0	1016.0	N	11	-	32.5	14.7
30	Athens	1010.7	N	5	-	31.8	12.3	1009.6	N	9	-	36.8	12.5
31	Malta	1013.8	W	4	0	27.2	20.6	1013.2	NNW	11	3	36.0	15.9
32	Gibraltar	1016.7	ENE	13	0	24.0	22.2	1016.2	E	13	0	26.3	22.1

Daily Weather Summary for Saturday 17 August 2024

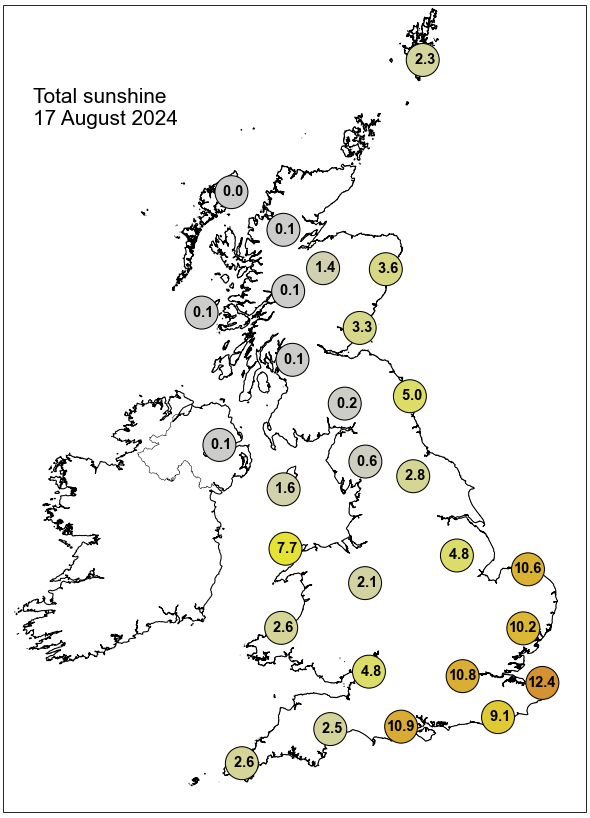


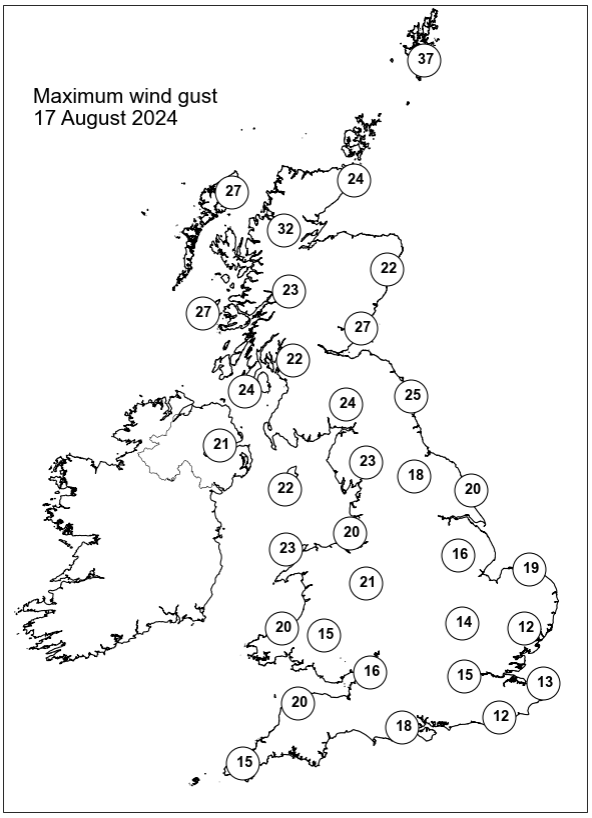






Daily Weather Summary for Saturday 17 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Sunday 18 August 2024

This day's summary created 25/08/2024 04:02

Summary of the UK Weather for Sunday 18 August 2024

This evening remained relatively dry for most of the UK with scattered showers in the northwest of Scotland and across parts of the southwest of the country. Skies had remained cloudy for most. Through the morning, the showery conditions continued across Scotland and the southwest, with variable cloud cover across the rest of the country. Breezy conditions were present in north-western coastal areas. A cloudy but dry start for most of the UK with a gentle breeze, though there were light morning showers scattered throughout Scotland. During the day the cloud lifted in many parts of southern England and Wales to give some sunny spells, but it remained cloudy for northern England and Scotland with the showers in Scotland persisting into the afternoon. The breeze strengthened in the afternoon for the whole country and became quite strong in North-west Scotland.

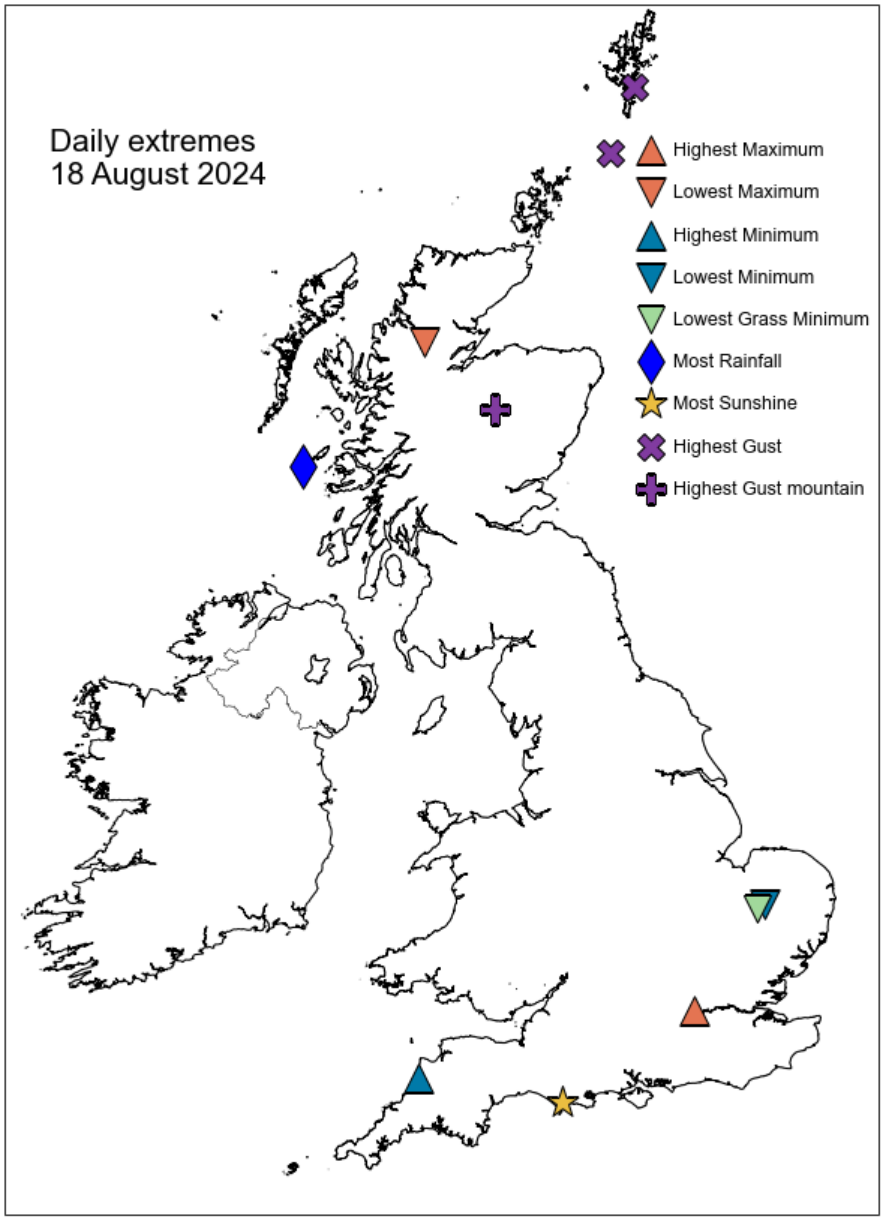
Daily Extremes

Highest Maximum	**24.6°C** Heathrow (Greater London, 25mAMSL)
Lowest Maximum	**14.0°C** Loch Glascarnoch (Ross & Cromarty, 269mAMSL)
Highest Minimum	**16.0°C** Bude (Cornwall, 15mAMSL)
Lowest Minimum	**7.8°C** Santon Downham (Suffolk, 6mAMSL)
Lowest Grass Minimum	**3.9°C** Santon Downham (Suffolk, 6mAMSL)
Most Rainfall	**3.2mm** Tiree (Argyll (in Strathclyde Region), 9mAMSL)
Most Sunshine	**10.5hr** Preston, Cove House (Dorset, 44mAMSL)
Highest Gust	**36Kt 41mph** Lerwick (Shetland, 82mAMSL) also Fair Isle (Shetland, 57mAMSL)
Highest Gust (mountain)*	**65Kt 75mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

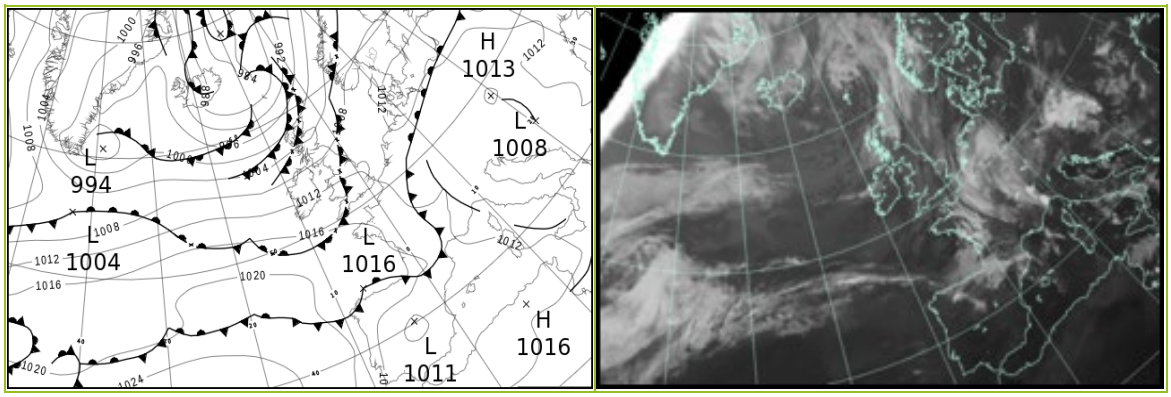
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Sunday 18 August 2024

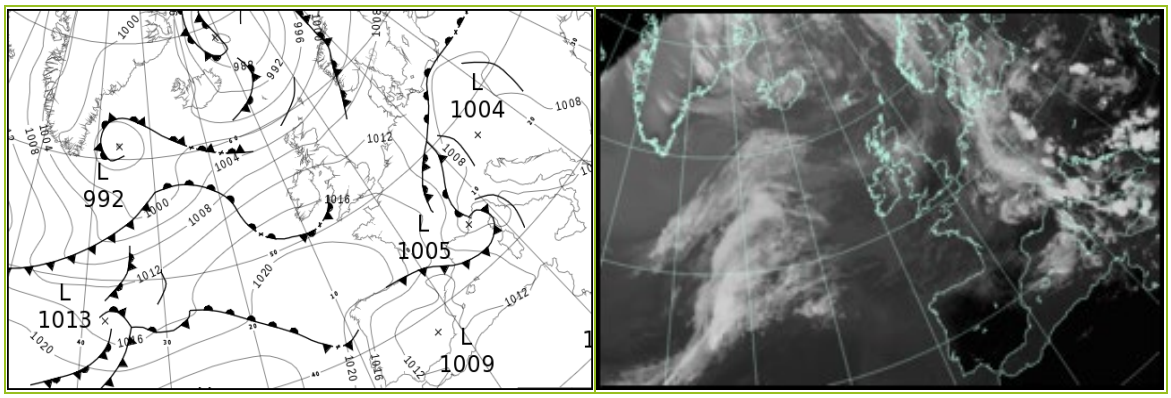


Daily Weather Summary for Sunday 18 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



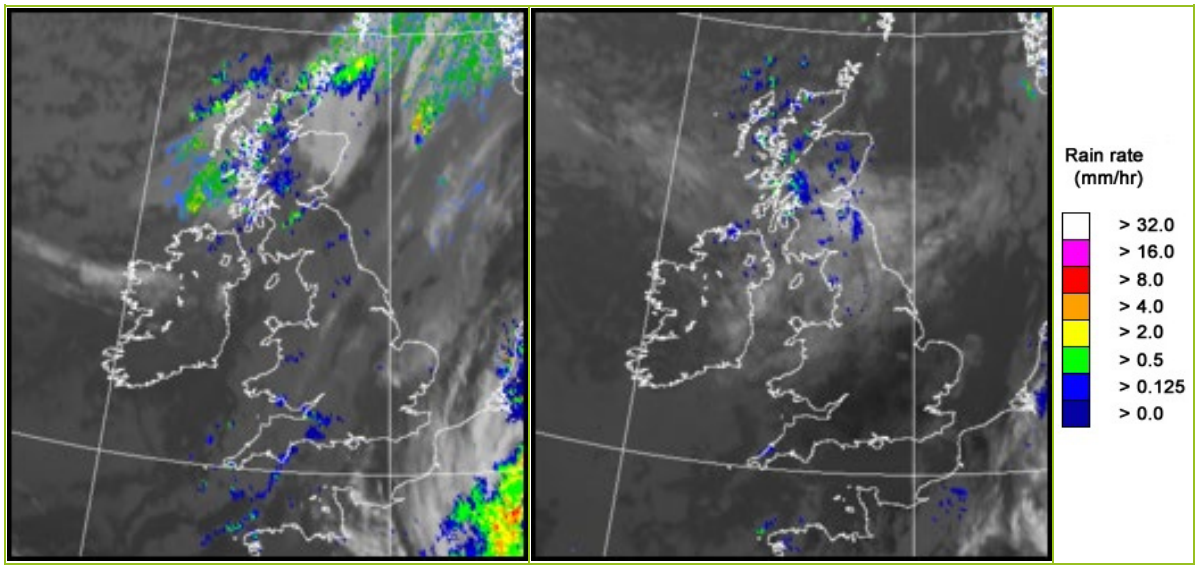
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



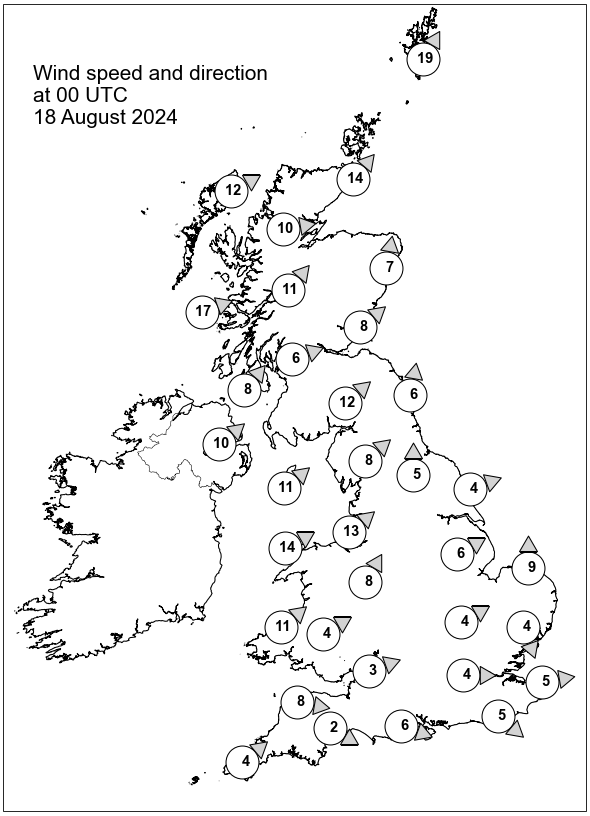
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

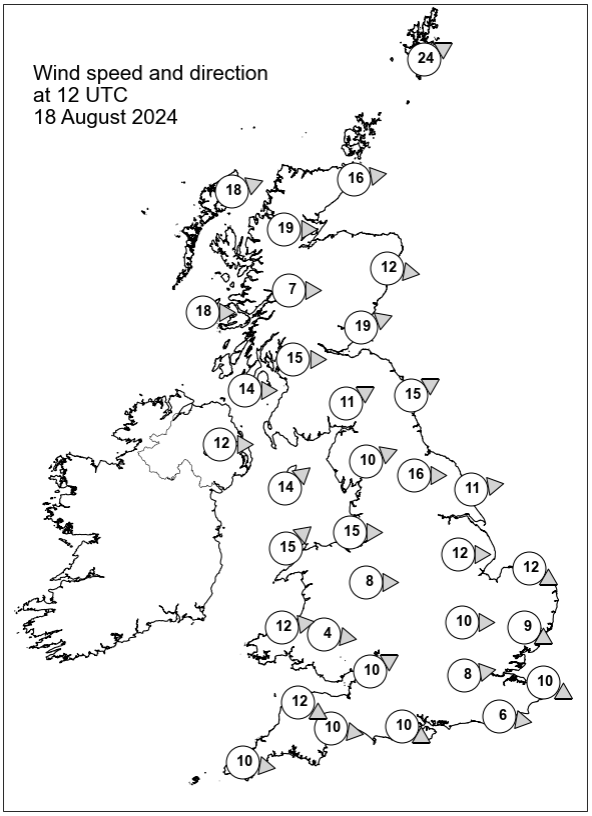
Daily Weather Summary for Sunday 18 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Sunday 18 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

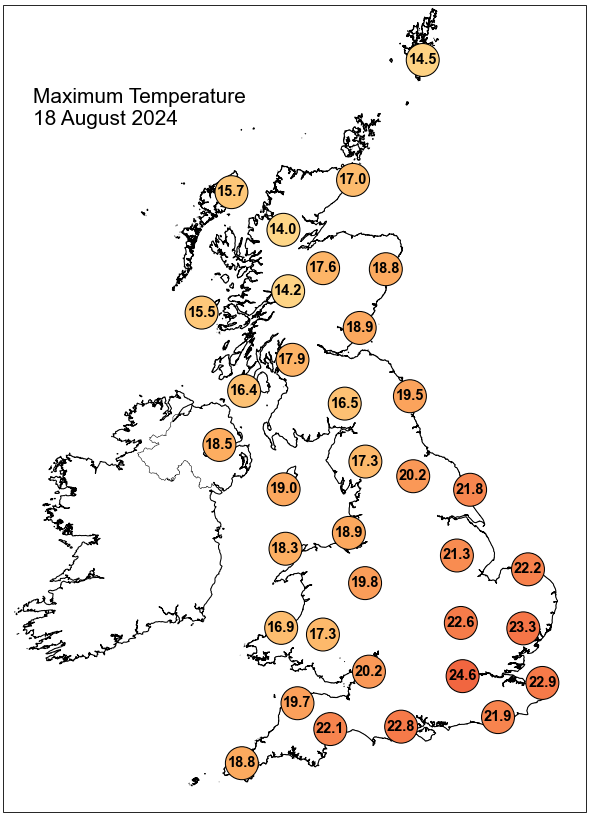
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	999.0	SSW	19	8	12.2	9.6	1000.6	WSW	24	2	13.8	10.0
2	Wick	1001.2	SW	14	8	12.3	9.1	1004.0	W	16	3	15.2	6.8
3	Stornoway	1000.9	WSW	12	8	11.4	8.6	1005.0	WSW	18	8	15.2	7.6
4	Loch Glascarnoch	1002.3	W	10	8	11.2	7.4	1006.1	W	19	8	12.7	5.6
5	Aviemore	1010.8	-	-	8	11.0	8.0	1010.6	-	-	6	13.4	5.3
6	Dyce	1004.3	S	7	8	12.0	7.5	1006.9	W	12	8	17.2	7.2
7	Tulloch Bridge	1005.0	SW	11	8	11.8	7.6	1008.7	W	7	8	13.4	6.5
8	Tiree	1005.0	WSW	17	8	13.6	9.7	1009.8	W	18	8	13.5	7.5
9	Leuchars	1005.7	SW	8	8	13.5	10.6	1008.0	WSW	19	8	17.3	8.6
10	Bishopton	1006.5	WSW	6	7	12.9	9.2	1009.8	W	15	2	15.8	7.9
11	Machrihanish	1007.3	SW	8	8	14.2	10.6	1011.4	W	14	8	15.9	10.8
12	Boulmer	1008.0	S	6	8	14.2	10.7	1010.0	WSW	15	8	17.6	8.6
13	Eskdalemuir	1007.9	SW	12	8	12.6	11.3	1010.9	WSW	11	8	15.0	8.5
14	Aldergrove	1008.7	SW	10	8	13.9	11.3	1012.6	W	12	8	16.3	8.9
15	Shap	1009.4	SW	8	8	13.6	10.8	1012.0	WSW	10	6	15.4	6.8
16	Leeming	1010.1	S	5	8	14.5	10.0	1011.6	W	16	2	19.3	8.7
17	Ronaldsway	1009.8	SW	11	8	15.4	12.1	1013.6	SW	14	2	16.5	11.0
18	Bridlington	1010.2	WSW	4	8	15.2	9.5	1011.5	W	11	7	19.3	9.9
19	Crosby	1010.8	SW	13	8	16.4	12.6	1014.2	W	15	8	17.4	11.9
20	Valley	1011.0	WSW	14	8	15.9	13.9	1014.9	SW	15	0	17.3	11.9
21	Waddington	1011.6	WSW	6	8	15.5	9.3	1013.0	W	12	4	19.7	7.7
22	Shawbury	1012.0	SSW	8	8	14.3	10.9	1014.4	W	8	8	17.9	9.8
23	Weybourne	1011.6	S	9	5	14.4	11.8	1012.9	WNW	12	8	19.9	12.3
24	Bedford	1012.3	WSW	4	0	13.4	9.9	1013.8	W	10	2	20.9	9.0
25	Aberporth	1012.7	SW	11	8	14.4	12.7	1016.2	W	12	8	15.4	11.4
26	Sennybridge	1013.3	WSW	4	8	12.3	11.5	1015.4	W	4	8	17.2	10.7
27	Wattisham	1012.1	NNW	4	8	13.4	12.0	1013.5	WNW	9	8	21.1	10.0
28	Almondsbury	1013.6	WSW	3	8	14.8	12.1	1015.4	WSW	10	0	19.2	10.3
29	Heathrow	1013.1	W	4	0	15.1	11.1	1014.6	W	8	3	22.4	9.7
30	Manston	1011.5	W	5	0	14.8	12.2	1014.6	WNW	10	4	20.0	7.5
31	Chivenor	-	W	8	8	16.3	13.1	-	WNW	12	2	18.9	12.1
32	Exeter	1014.5	WNW	2	8	14.4	12.4	1016.3	W	10	4	21.4	11.3
33	Herstmonceux	1012.5	NW	5	1	14.5	10.4	1014.9	W	6	6	20.9	10.3
34	Hurn	1014.0	WNW	6	8	15.0	11.3	1015.7	WNW	10	6	21.4	11.2
35	Camborne	1015.6	SW	4	8	14.3	12.9	1018.4	W	10	8	17.3	13.3

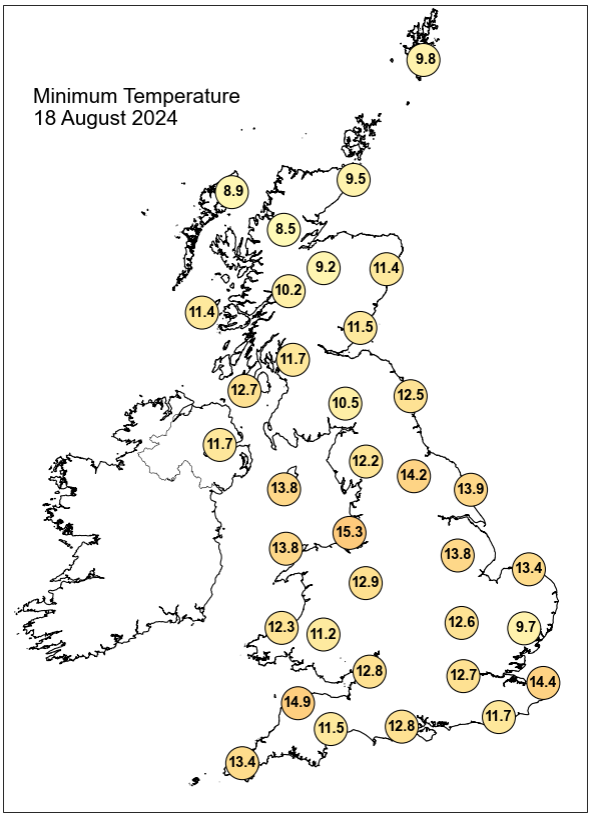
Daily Weather Summary for Sunday 18 August 2024

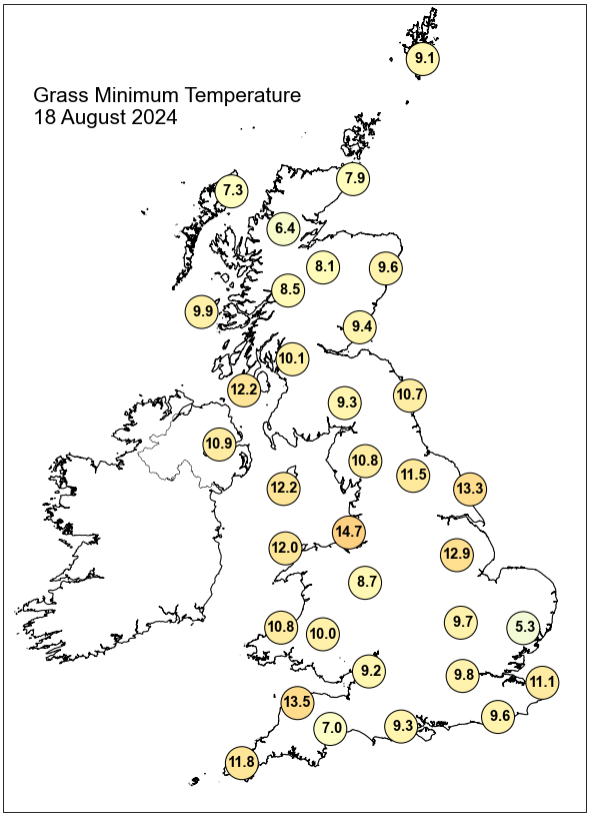
Selected European readings at (L) 0000 and (R) 1200 UTC

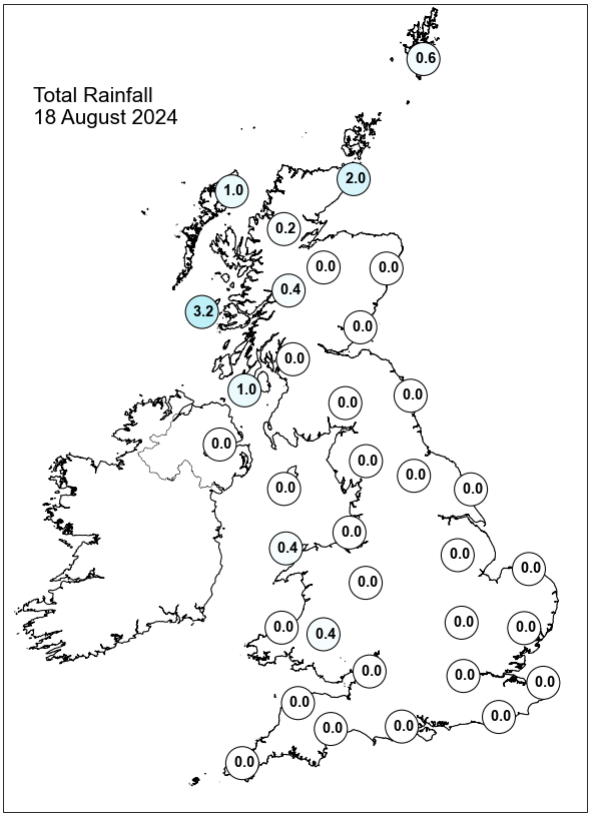
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1004.4	NNE	4	7	11.4	9.9	1006.5	WNW	2	7	19.0	8.3
2	Helsinki	1008.4	W	4	0	9.5	8.6	1010.0	S	12	6	20.5	10.5
3	Stockholm	1010.1	WSW	2	-	12.5	9.3	1009.2	SSW	8	-	20.7	8.9
4	Oslo	1007.6	NNE	4	-	11.0	10.2	1005.2	SSW	10	6	18.8	10.9
5	Reykjavik	992.2	N	8	7	6.6	3.0	997.1	NNW	11	6	8.7	3.8
6	Moscow	1009.4	-	0	6	17.8	17.4	1009.7	WNW	4	5	26.6	15.3
7	Kiev	1013.0	-	0	0	18.6	12.1	1009.9	SE	4	3	33.9	13.3
8	Warsaw	1010.1	ESE	4	5	22.0	16.7	1007.5	SSE	4	7	29.7	18.5
9	Berlin	1010.7	NNE	6	7	19.4	18.0	1008.9	N	6	8	22.3	17.9
10	De Bilt	1011.0	NE	4	8	13.6	13.1	1012.2	NNW	6	7	23.1	10.8
11	Dublin	1010.7	SW	6	7	13.6	10.0	1014.3	W	14	6	18.2	8.3
12	Cork	1013.7	SSW	4	1	10.4	9.8	1016.4	W	8	7	17.5	11.4
13	Sofia	1011.3	SE	4	2	22.5	11.1	1005.8	ENE	2	5	32.1	14.4
14	Belgrade	1008.7	SE	2	-	27.0	14.1	1006.0	SE	6	2	35.6	15.2
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1010.2	SE	4	-	20.4	18.3	1005.2	ENE	6	7	27.7	18.7
17	Munich	1009.7	SSW	2	8	21.0	18.2	1007.5	NW	4	8	21.5	17.8
18	Strasbourg	1010.5	N	4	8	20.2	17.6	1011.2	W	7	8	19.7	18.0
19	Paris	1012.4	NW	12	8	16.6	15.0	1016.0	NNW	10	8	20.5	12.5
20	Jersey	1015.1	NW	9	8	16.0	12.2	1017.9	WNW	11	2	19.7	13.0
21	Milan	1009.3	N	2	4	24.0	19.3	1007.5	N	3	4	26.4	19.8
22	Marseille	1011.5	NW	9	-	24.1	20.0	1009.6	NW	21	-	28.2	15.1
23	Bordeaux	1016.2	W	4	8	18.2	16.7	1018.7	N	10	-	22.2	11.0
24	Rome	1011.1	NE	2	-	25.4	21.9	1008.2	WSW	12	5	30.8	21.5
25	Ajaccio	1012.4	NE	4	-	23.3	19.9	1009.7	W	13	7	27.9	20.2
26	Barcelona	1013.3	NNW	1	3	25.7	20.9	1012.5	ESE	14	7	27.4	21.2
27	Majorca	1014.1	N	2	1	22.8	21.1	1012.5	SW	10	7	28.5	21.2
28	Madrid	1010.7	WNW	9	4	28.6	10.9	1010.6	N	5	1	32.7	10.2
29	Lisbon	1016.9	N	10	-	21.6	18.6	1016.4	N	11	-	28.8	18.1
30	Athens	1008.7	N	1	-	28.1	8.1	1007.5	N	5	-	36.4	15.5
31	Malta	1011.8	WNW	7	4	27.8	23.0	1009.9	NE	7	5	33.1	18.2
32	Gibraltar	1014.5	E	3	0	24.4	21.6	1012.4	E	4	0	32.4	16.0

Daily Weather Summary for Sunday 18 August 2024

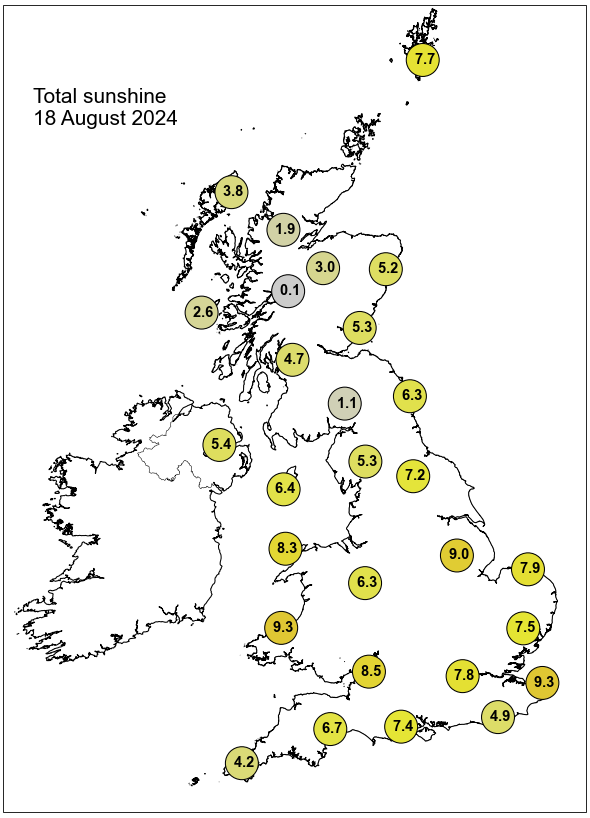


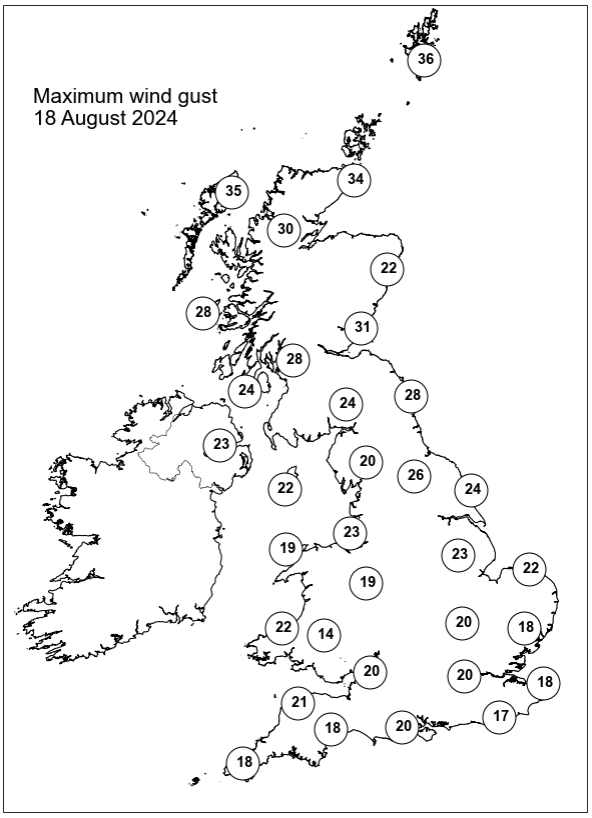






Daily Weather Summary for Sunday 18 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Monday 19 August 2024

This day's summary created 26/08/2024 04:03

Summary of the UK Weather for Monday 19 August 2024

This morning remained dry for most at the beginning, with some scattered rain in the north and west. A band of rain approached the UK from the west and then moved towards the northeast. Winds picked up along the west coasts. Rain, heavy at times, along with some thunder, gradually moved eastwards from the northwest, with the heaviest precipitation in the corridor from Northern Ireland to west and central Scotland. Further south there were patchy outbreaks of rain throughout the day. The far southeast remained dry and bright and had the highest temperatures. Cloud and rain reached this region in the evening. The west experienced lower temperatures, with reports of gusts up to 45 KT on Irish Sea coasts.

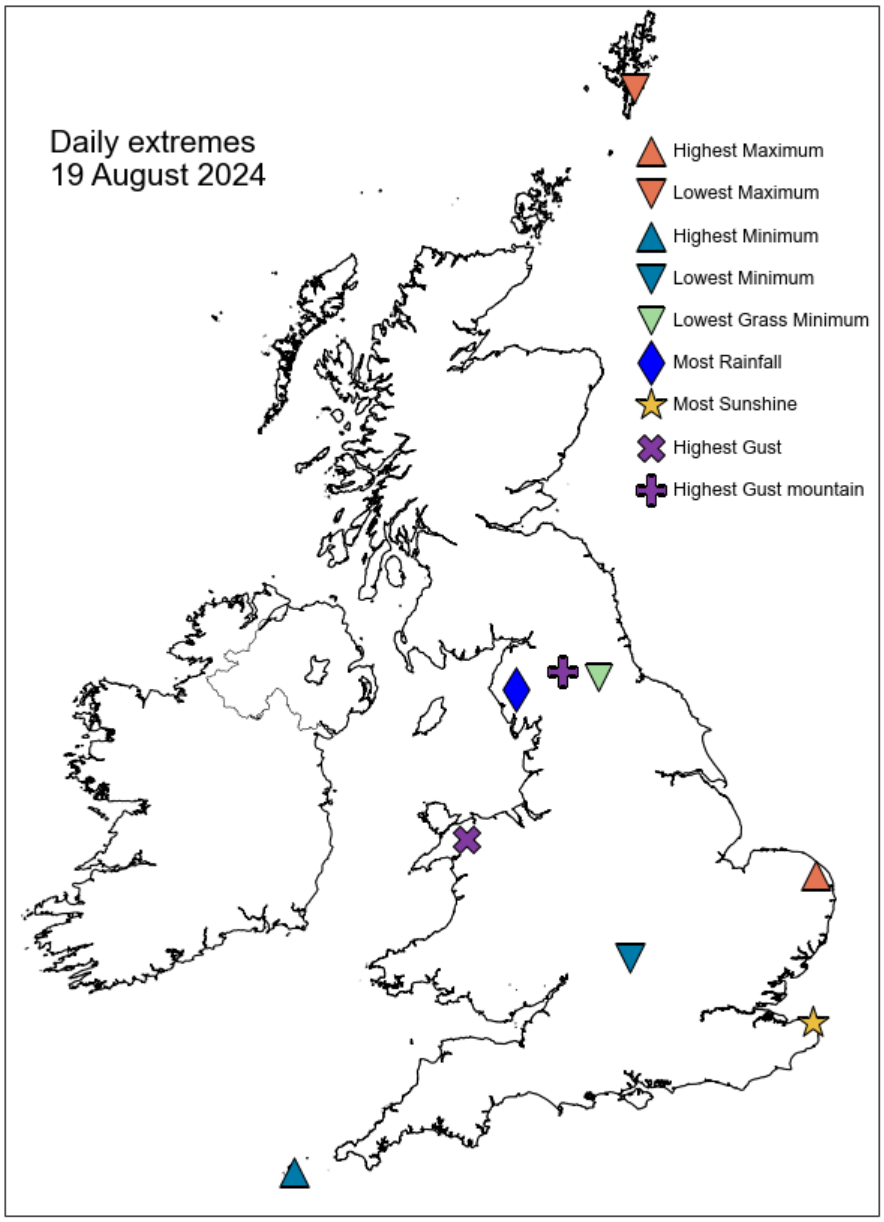
Daily Extremes

Highest Maximum	**24.1°C** Neatishead (Norfolk, 10mAMSL)
Lowest Maximum	**12.7°C** Lerwick (Shetland, 82mAMSL)
Highest Minimum	**16.2°C** Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)
Lowest Minimum	**5.4°C** South Newington (Oxfordshire, 105mAMSL)
Lowest Grass Minimum	**1.1°C** Copley (Durham, 253mAMSL)
Most Rainfall	**59.0mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**9.6hr** Manston (Kent, 49mAMSL)
Highest Gust	**54Kt 62mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**66Kt 76mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

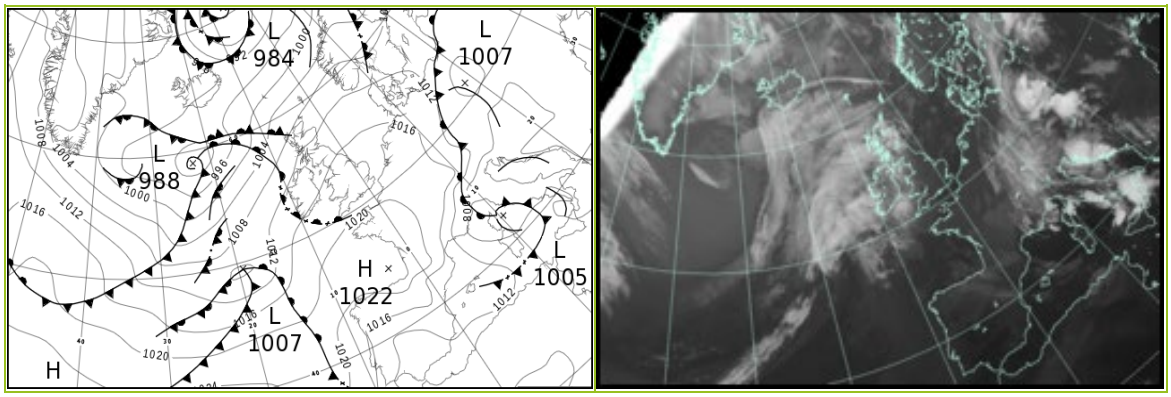
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Monday 19 August 2024

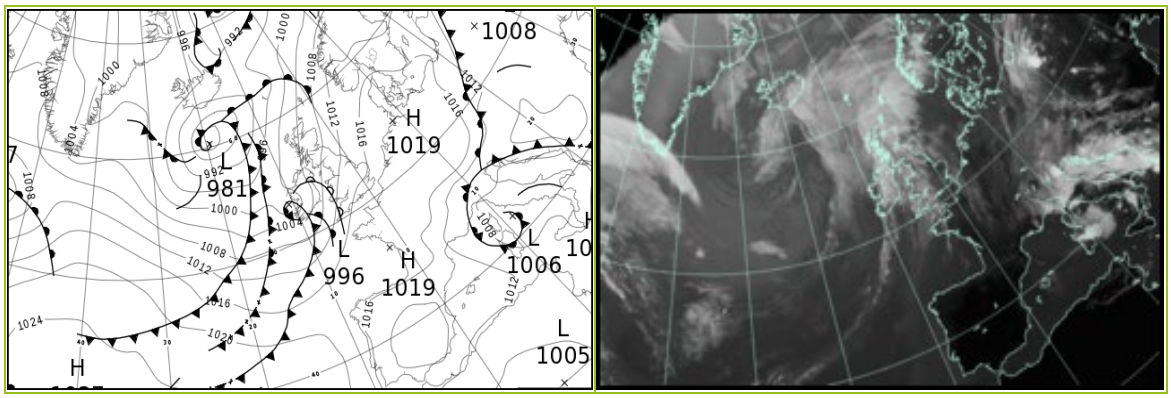


Daily Weather Summary for Monday 19 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



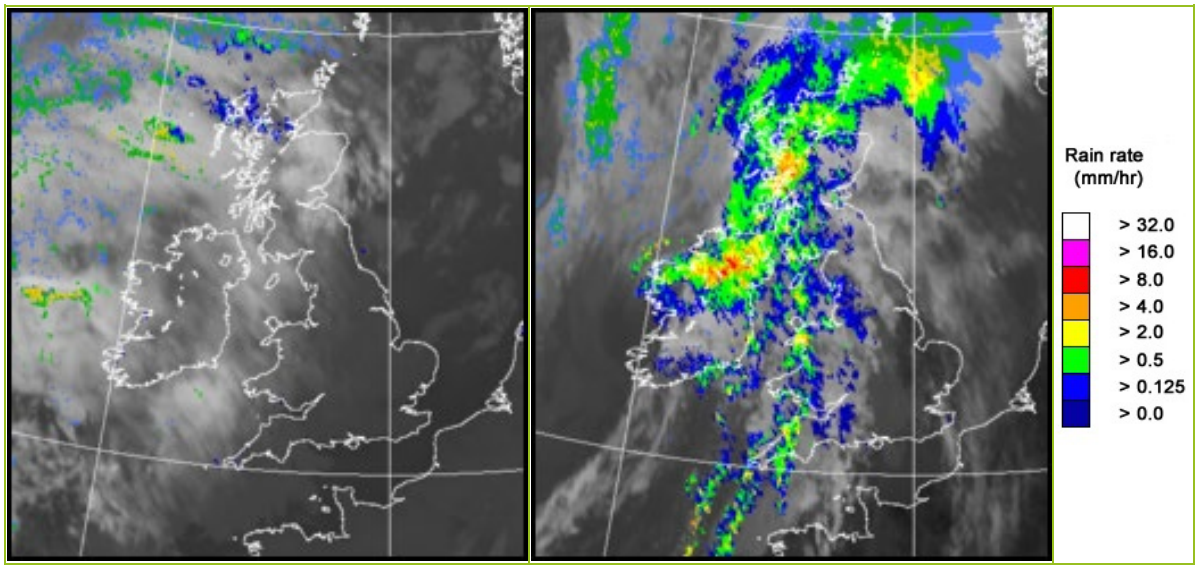
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



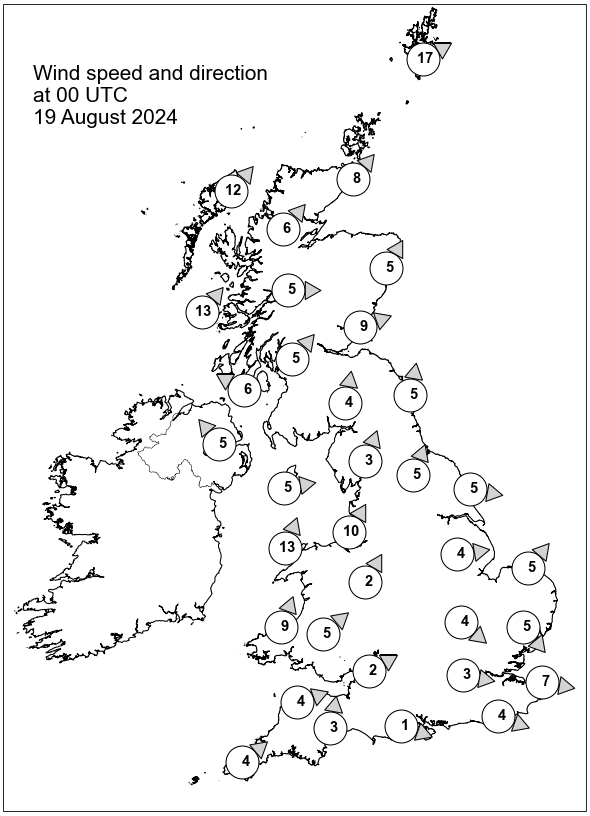
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

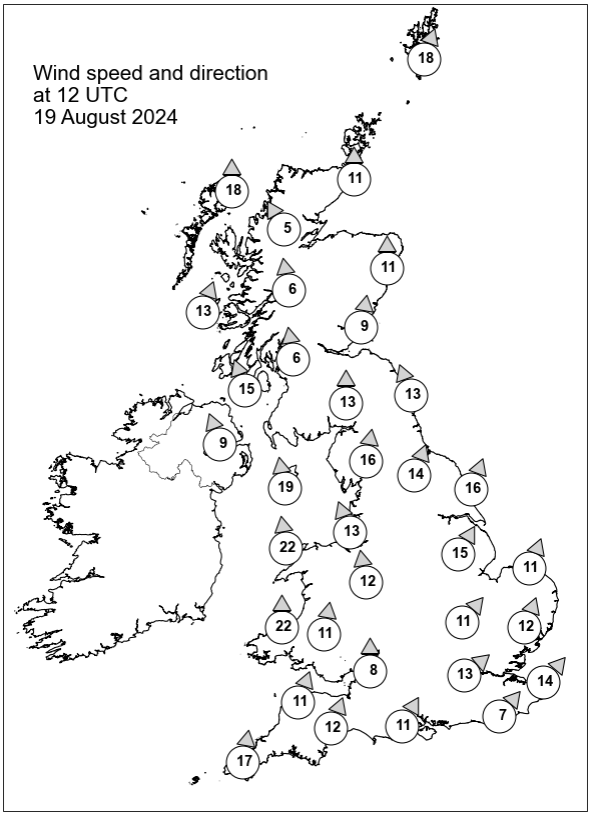
Daily Weather Summary for Monday 19 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Monday 19 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

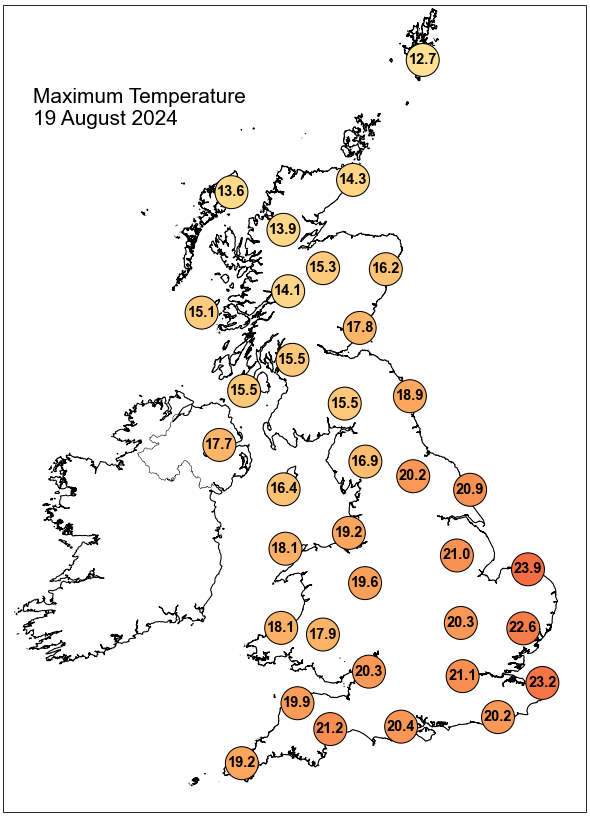
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1006.6	WSW	17	4	10.6	9.0	1005.7	SSW	18	8	11.7	10.8
2	Wick	1009.6	SW	8	1	10.3	7.6	1004.8	S	11	8	13.4	9.6
3	Stornoway	1008.2	SW	12	8	11.3	10.3	1002.4	S	18	8	12.5	11.6
4	Loch Glascarnoch	1010.1	SW	6	8	10.7	8.5	1004.2	SSE	5	6	13.7	8.2
5	Aviemore	1010.8	-	-	8	10.9	8.0	1005.5	-	-	8	13.3	9.1
6	Dyce	1012.1	SSW	5	6	11.0	6.4	1006.7	S	11	8	15.6	11.3
7	Tulloch Bridge	1012.9	W	5	8	10.1	8.9	1005.9	S	6	8	11.8	10.3
8	Tiree	1011.3	SW	13	8	13.3	10.8	1003.2	SSW	13	8	13.5	12.7
9	Leuchars	1013.1	WSW	9	8	11.3	8.2	1007.1	S	9	8	17.2	11.2
10	Bishopton	1013.8	SW	5	8	12.7	9.8	1006.2	S	6	8	14.0	13.2
11	Machrihanish	1013.7	ESE	6	2	10.6	9.6	1005.1	SSE	15	8	14.7	13.0
12	Boulmer	1014.9	S	5	0	11.1	8.3	1009.6	SSE	13	8	18.8	11.4
13	Eskdalemuir	1015.6	S	4	7	9.4	7.6	1008.5	S	13	8	13.5	12.7
14	Aldergrove	1014.1	SE	5	0	12.5	9.7	1005.4	SSE	9	8	15.0	13.1
15	Shap	1016.3	SSW	3	7	9.4	8.8	1010.1	S	16	8	14.8	11.8
16	Leeming	1016.3	SSW	5	0	11.8	8.9	1011.4	SSW	14	7	19.5	10.8
17	Ronaldsway	1015.3	W	5	0	14.4	12.4	1008.0	S	19	8	15.6	14.1
18	Bridlington	1016.5	W	5	0	12.8	8.9	1012.5	SSW	16	3	19.9	11.4
19	Crosby	1016.6	SSW	10	0	15.6	12.8	1010.7	SSE	13	6	16.8	14.0
20	Valley	1016.1	SSW	13	2	15.6	14.6	1008.8	S	22	8	17.4	14.9
21	Waddington	1017.8	W	4	0	13.7	7.9	1014.1	SSW	15	4	19.9	9.9
22	Shawbury	1018.0	SSW	2	0	11.0	9.6	1012.7	S	12	8	17.0	12.7
23	Weybourne	1017.6	SW	5	2	13.7	10.7	1015.0	SSW	11	0	22.3	12.0
24	Bedford	1018.5	NW	4	0	12.4	7.4	1015.6	SW	11	0	19.3	10.5
25	Aberporth	1017.7	SSW	9	0	12.4	11.8	1008.9	S	22	8	16.7	13.9
26	Sennybridge	1018.7	SW	5	8	12.7	12.2	1012.7	S	11	8	14.7	13.2
27	Wattisham	1018.0	NW	5	0	13.4	9.1	1015.7	SSW	12	0	21.2	11.6
28	Almondsbury	1018.9	WSW	2	0	9.9	9.3	1015.5	S	8	7	16.6	13.7
29	Heathrow	1018.4	W	3	0	15.5	11.1	1016.9	SW	13	8	19.0	11.5
30	Manston	1017.9	W	7	0	15.4	11.9	1016.9	SW	14	1	22.2	11.5
31	Chivenor	-	WSW	4	5	15.2	13.4	1013.7	SSW	11	6	19.0	14.4
32	Exeter	1019.3	S	3	8	15.7	12.5	1015.2	SSW	12	8	20.6	14.8
33	Herstmonceux	1018.4	WNW	4	0	14.6	10.2	1017.5	SW	7	8	19.4	13.3
34	Hurn	1019.1	WNW	1	0	11.2	10.0	1016.8	SSW	11	8	17.5	13.6
35	Camborne	1019.6	SW	4	8	15.6	13.8	1013.4	S	17	8	17.7	15.9

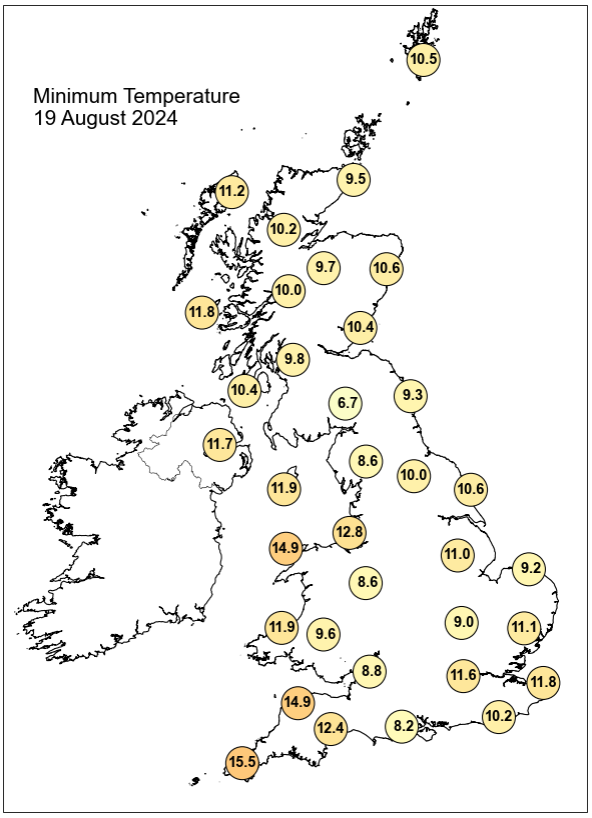
Daily Weather Summary for Monday 19 August 2024

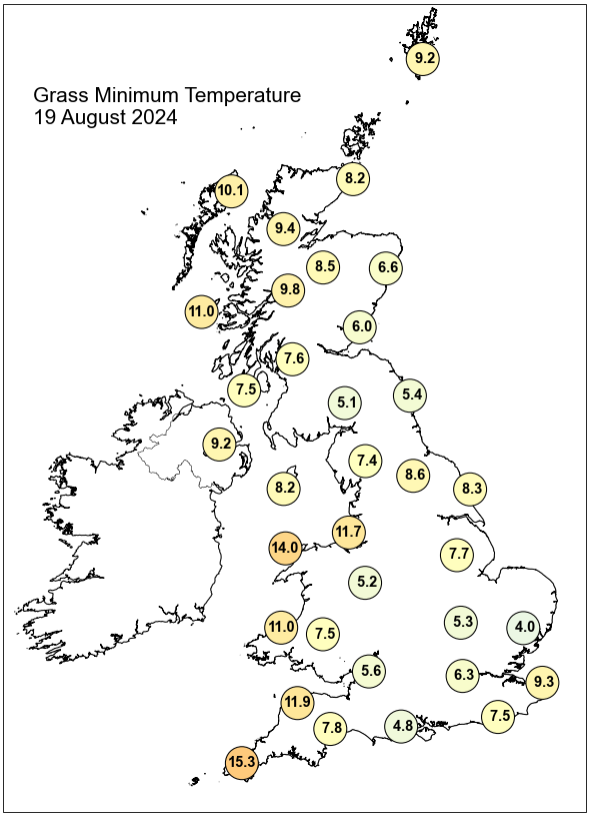
Selected European readings at (L) 0000 and (R) 1200 UTC

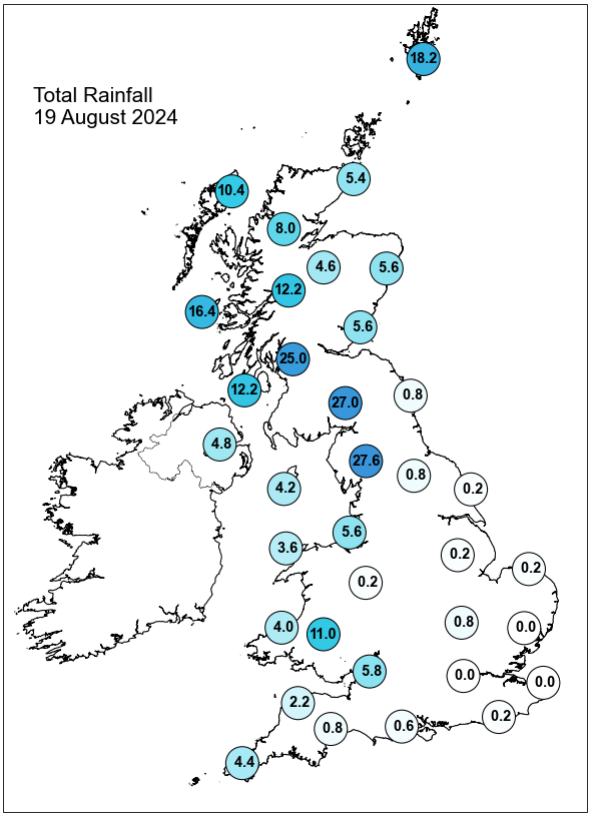
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1007.2	SW	6	1	9.2	8.0	1001.5	SSW	10	7	21.2	8.0
2	Helsinki	1010.0	SSW	6	0	11.7	10.4	1010.2	SW	12	4	20.8	11.6
3	Stockholm	1009.0	S	2	-	14.8	11.0	1012.4	W	10	-	21.1	8.4
4	Oslo	1007.3	N	2	-	9.5	8.9	1012.7	SSW	8	5	19.5	7.0
5	Reykjavik	996.3	SSE	4	5	5.3	0.6	994.0	N	7	4	10.6	2.3
6	Moscow	1013.3	-	0	0	15.5	15.0	1012.9	W	2	3	27.1	13.9
7	Kiev	1010.8	-	0	6	21.4	16.1	1010.9	SE	2	3	35.1	14.4
8	Warsaw	1007.9	SE	2	4	20.8	17.8	1012.1	W	17	7	20.2	18.7
9	Berlin	1013.4	NNW	10	8	17.7	12.9	1018.0	W	8	4	22.7	10.9
10	De Bilt	1017.7	-	0	1	10.6	10.4	1018.5	S	8	2	22.2	11.8
11	Dublin	1015.7	S	4	6	12.4	9.0	1005.1	S	16	8	17.4	11.3
12	Cork	1016.5	SSW	4	7	13.4	12.5	1003.6	S	23	8	15.4	15.3
13	Sofia	1008.6	SSE	4	2	22.1	12.1	1006.3	ENE	4	5	31.5	13.3
14	Belgrade	1006.6	-	0	-	25.8	17.0	1007.3	SSE	6	7	33.0	12.9
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1009.2	NNW	6	-	20.0	18.6	1016.7	NNW	6	7	18.1	13.0
17	Munich	1012.9	W	8	8	16.4	15.7	1017.3	NNW	4	8	16.0	14.8
18	Strasbourg	1016.5	NW	6	8	18.3	15.9	1017.9	NE	10	-	23.3	12.0
19	Paris	1020.0	WNW	5	-	15.1	11.1	1018.8	SSE	4	7	21.5	11.8
20	Jersey	1020.1	NW	5	7	14.5	12.9	1017.9	S	11	1	19.1	12.5
21	Milan	1008.3	N	2	3	20.6	20.0	1009.6	SSW	2	4	26.5	19.2
22	Marseille	1010.5	NNW	21	-	20.2	13.4	1009.7	WNW	10	-	28.6	14.8
23	Bordeaux	1021.2	N	3	-	15.3	12.6	1018.3	E	3	-	24.2	10.8
24	Rome	1005.9	E	7	4	23.0	19.1	1006.0	S	5	3	29.2	17.8
25	Ajaccio	1006.9	NNE	6	-	22.0	16.0	1006.7	W	8	-	30.4	17.8
26	Barcelona	1013.5	N	5	4	23.9	20.4	1013.0	S	8	1	27.4	20.0
27	Majorca	1013.2	ENE	4	4	23.7	22.0	1013.0	SW	13	6	29.1	20.5
28	Madrid	1014.2	ENE	7	0	23.0	8.7	1010.8	SSW	4	0	32.0	9.0
29	Lisbon	1015.3	N	6	-	21.0	15.5	1014.9	N	12	-	28.4	15.4
30	Athens	1007.8	N	1	-	26.2	21.2	1009.1	S	7	0	34.8	16.8
31	Malta	1009.0	WNW	9	0	26.5	22.2	1009.5	W	14	1	32.1	21.4
32	Gibraltar	1010.5	SW	10	0	29.6	18.6	1014.1	E	7	0	28.3	23.3

Daily Weather Summary for Monday 19 August 2024

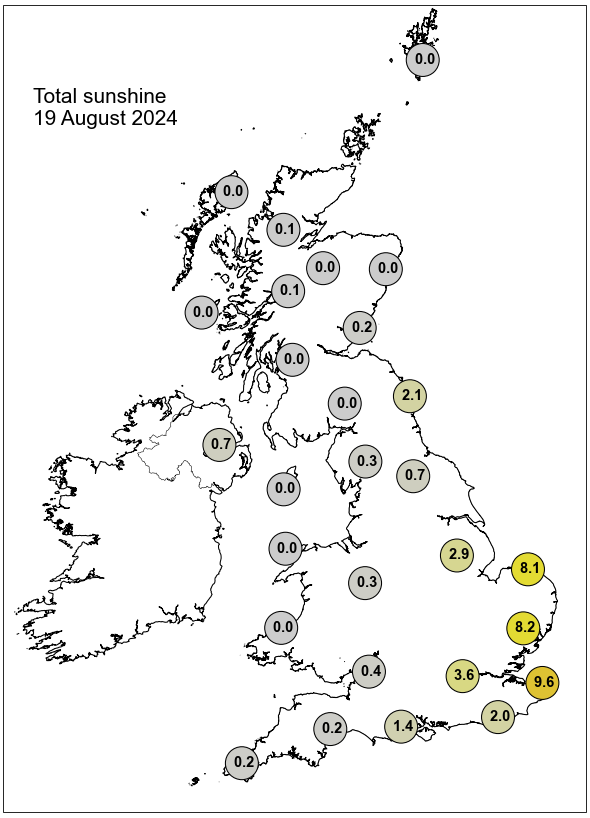


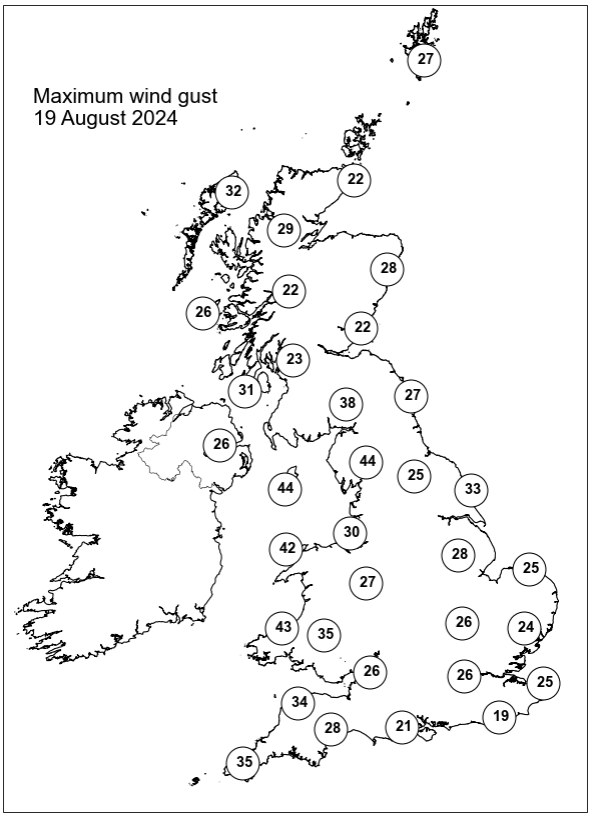






Daily Weather Summary for Monday 19 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Tuesday 20 August 2024

This day's summary created 27/08/2024 04:03

Summary of the UK Weather for Tuesday 20 August 2024

The day started largely dry in the morning and the rain cleared the south east early on and it remained dry for the rest of the day here. A cold front affected much of Wales, northwest England and Scotland, with showers observed in the northwest. Some of the showers became heavy and there were strong winds, which were gale force in localised regions, in the northwest which persisted into the evening. Elsewhere there were light showers that quickly eased. A low-pressure system northwest of the UK moved toward Scotland, bringing bands of showery rain and gusty winds. Heavy showers moved east over Northern Ireland, Scotland, and northern England, but they eased in the evening. In England and Wales, a band of cloud with scattered showers moved eastwards, leaving a fine day for most after it passed.

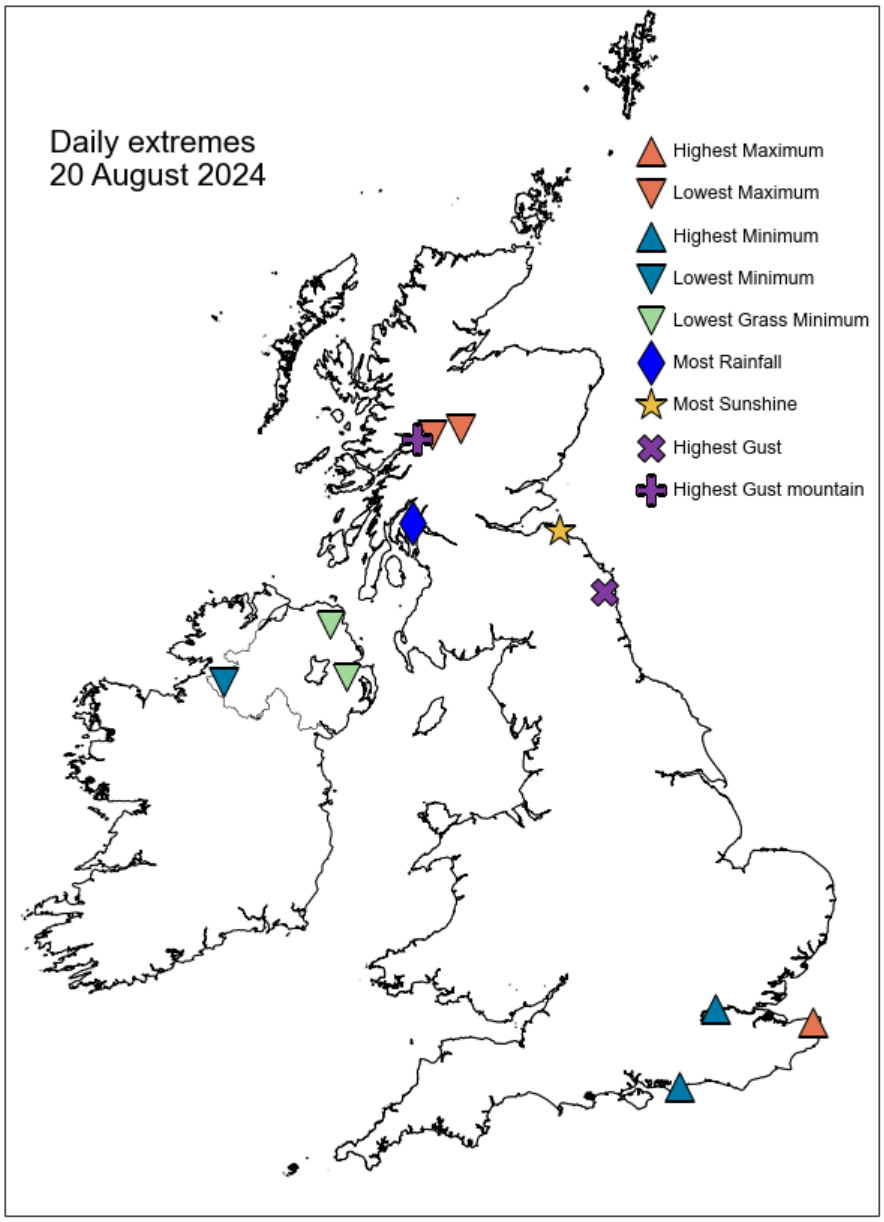
Daily Extremes

Highest Maximum	**25.7°C** Manston (Kent, 49mAMSL)
Lowest Maximum	**13.5°C** Tulloch Bridge (Inverness-shire, 249mAMSL) also Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**17.7°C** Bognor Regis (West Sussex, 7mAMSL) also London, St James's Park (Greater London, 5mAMSL)
Lowest Minimum	**7.6°C** Lough Navar Forest (Fermanagh, 126mAMSL)
Lowest Grass Minimum	**4.6°C** Belfast Newforge (Down, 36mAMSL) also Altnahinch Filters (Antrim, 213mAMSL)
Most Rainfall	**27.0mm** Benmore, Younger Botanic Garden (Argyll (in Strathclyde Region), 12mAMSL)
Most Sunshine	**11.1hr** Dunbar (East Lothian, 23mAMSL)
Highest Gust	**48Kt 55mph** Brizlee Wood (Northumberland, 250mAMSL)
Highest Gust (mountain)*	**69Kt 79mph** Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

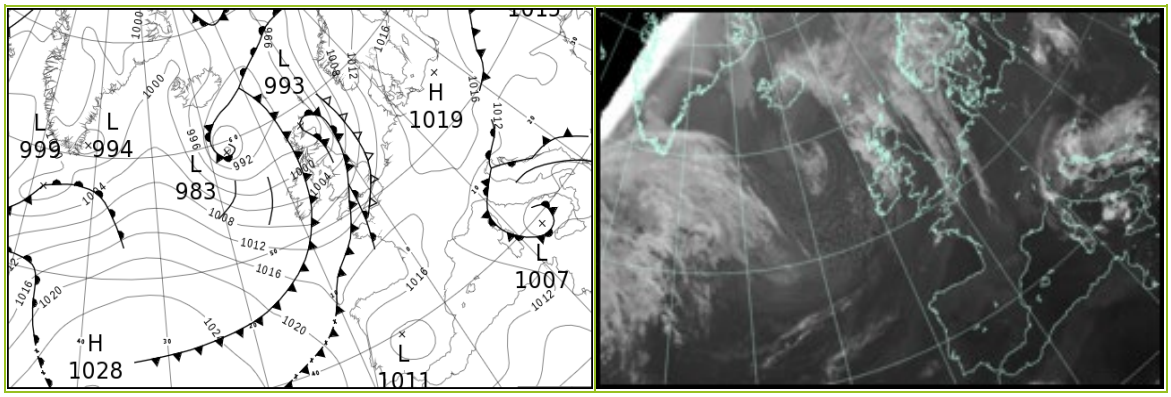
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Tuesday 20 August 2024

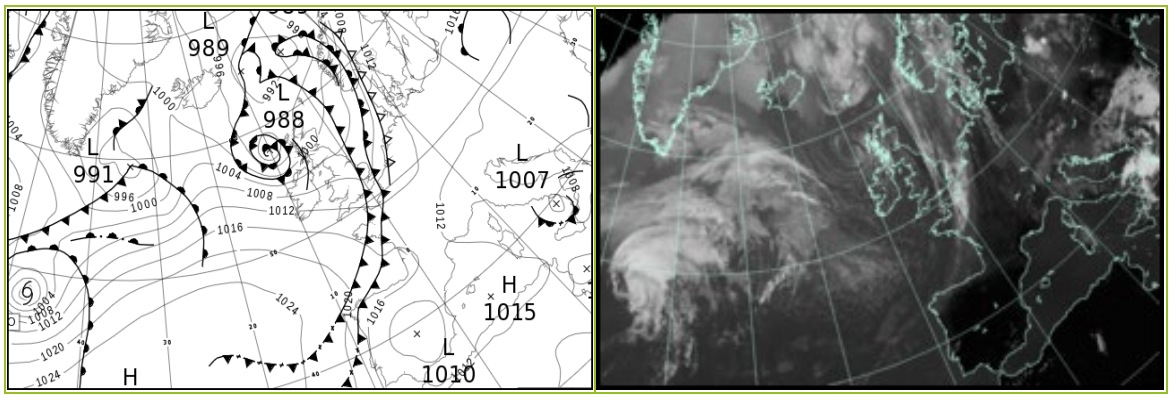


Daily Weather Summary for Tuesday 20 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



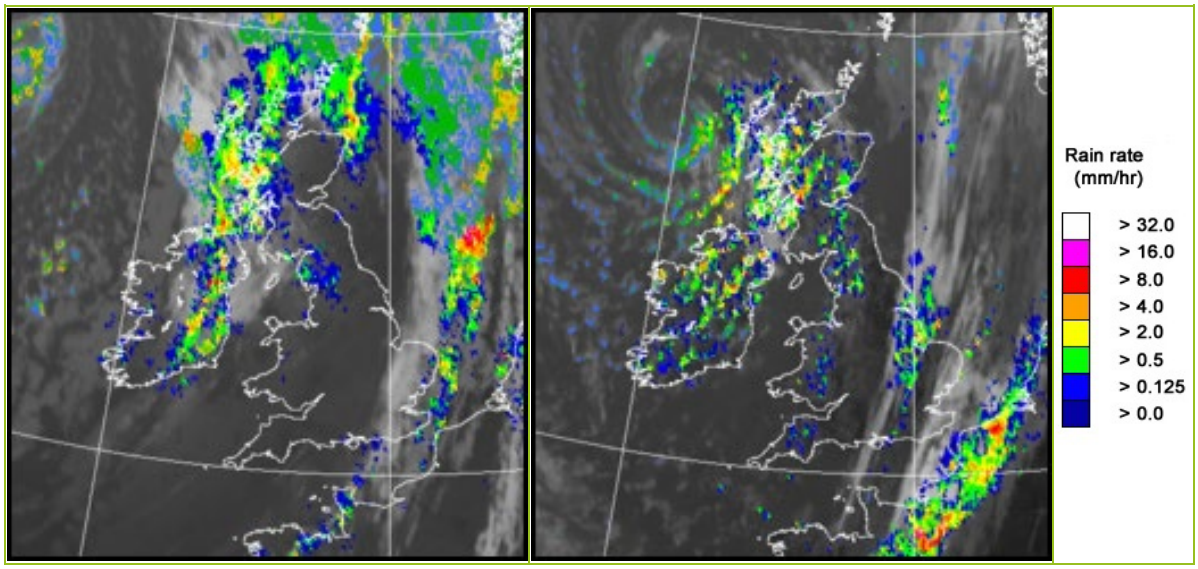
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



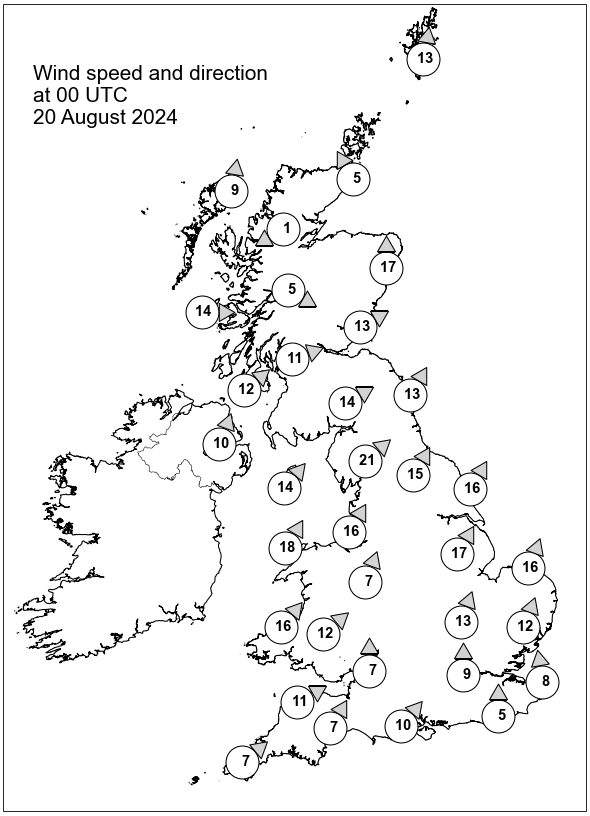
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

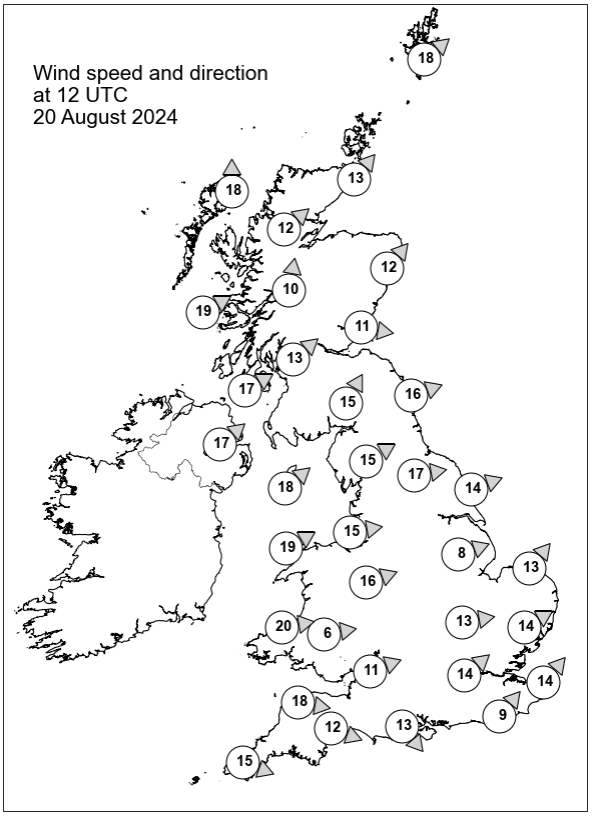
Daily Weather Summary for Tuesday 20 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Tuesday 20 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

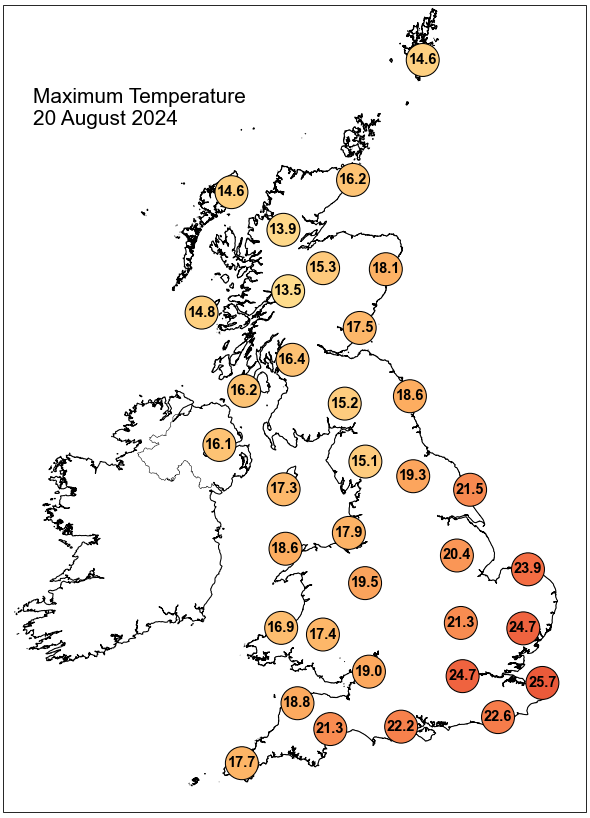
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	995.9	S	13	8	12.0	12.0	996.6	SW	18	8	13.2	9.6
2	Wick	993.1	SSE	5	7	13.1	12.8	997.1	SW	13	8	15.7	8.2
3	Stornoway	993.3	S	9	8	12.8	12.1	994.7	S	18	6	13.8	9.3
4	Loch Glascarnoch	994.9	ENE	1	8	10.9	10.1	997.2	SW	12	6	13.3	6.5
5	Aviemore	994.4	-	-	8	12.6	12.4	998.0	-	-	3	14.8	7.2
6	Dyce	993.9	S	17	8	14.7	13.8	998.8	SW	12	1	17.0	6.6
7	Tulloch Bridge	996.5	WNW	5	8	12.4	11.6	999.7	S	10	8	12.2	7.8
8	Tiree	996.3	W	14	8	12.0	11.2	998.1	WSW	19	8	13.0	9.2
9	Leuchars	995.8	WSW	13	8	16.1	14.4	1001.1	W	11	8	13.9	8.2
10	Bishopton	998.3	WSW	11	8	13.6	12.3	1001.5	SW	13	6	15.0	8.5
11	Machrihanish	998.7	SW	12	8	14.2	13.0	1002.2	WSW	17	8	14.3	10.8
12	Boulmer	998.9	SSW	13	8	17.5	14.2	1002.8	WSW	16	4	18.1	8.4
13	Eskdalemuir	1000.0	WSW	14	8	13.9	12.5	1002.9	SSW	15	4	14.7	10.5
14	Aldergrove	1000.1	SSW	10	8	14.7	12.8	1004.5	SW	17	8	14.2	9.5
15	Shap	1001.8	SW	21	8	14.2	13.1	1005.1	WSW	15	3	14.1	9.4
16	Leeming	1002.8	SSW	15	8	17.4	13.7	1005.3	W	17	1	19.0	8.4
17	Ronaldsway	1002.3	SW	14	8	15.5	13.2	1006.1	SW	18	7	16.4	10.0
18	Bridlington	1003.7	SSW	16	2	16.8	13.7	1005.1	WSW	14	6	19.0	5.8
19	Crosby	1004.7	SSW	16	8	17.3	14.4	1007.6	W	15	5	17.2	11.6
20	Valley	1004.2	SSW	18	3	15.6	14.8	1008.3	WSW	19	1	16.8	11.0
21	Waddington	1006.4	SSW	17	8	17.0	14.1	1007.1	WSW	8	8	14.8	12.0
22	Shawbury	1006.1	SSW	7	8	16.7	13.6	1008.3	WSW	16	4	18.2	8.4
23	Weybourne	1008.2	SSW	16	5	17.3	12.9	1006.2	SW	13	8	22.6	13.5
24	Bedford	1008.6	SSW	13	8	17.3	13.9	1008.8	W	13	7	-	12.2
25	Aberporth	1007.0	SW	16	8	14.9	13.4	1010.4	W	20	1	14.9	9.6
26	Sennybridge	1007.8	SW	12	8	13.7	13.3	1009.5	W	6	3	15.3	10.9
27	Wattisham	1010.2	SSW	12	8	17.2	13.3	1007.1	WSW	14	8	22.6	12.8
28	Almondsbury	1008.3	S	7	8	17.2	16.3	1010.1	WSW	11	2	18.0	10.4
29	Heathrow	1010.4	S	9	8	18.1	14.5	1008.6	SW	14	8	21.0	12.7
30	Manston	1012.0	S	8	8	17.0	14.5	1008.4	SW	14	6	23.2	14.7
31	Chivenor	1009.3	WSW	11	8	16.6	14.6	1011.8	W	18	5	18.1	10.8
32	Exeter	1009.0	SSW	7	8	18.2	16.9	1011.2	WNW	12	8	19.9	9.8
33	Herstmonceux	1012.0	S	5	8	17.2	15.0	1009.6	SW	9	8	20.7	15.7
34	Hurn	1010.2	SW	10	8	17.5	17.2	1010.7	NW	13	2	19.5	10.0
35	Camborne	1010.5	SW	7	8	15.4	14.8	1014.0	WNW	15	1	17.1	11.4

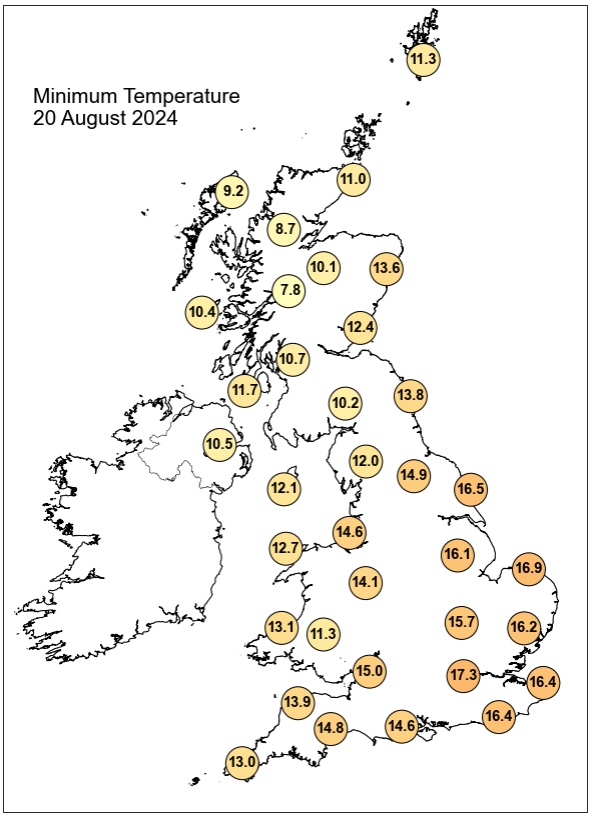
Daily Weather Summary for Tuesday 20 August 2024

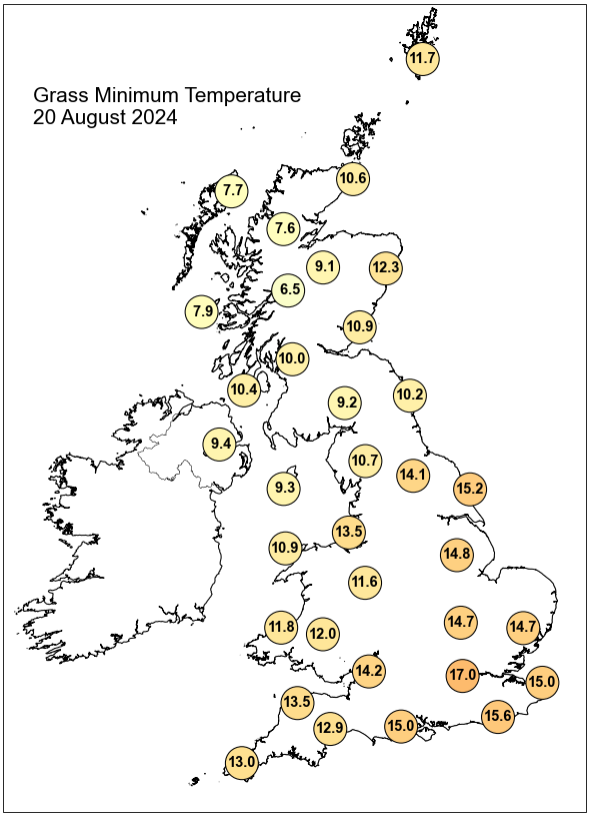
Selected European readings at (L) 0000 and (R) 1200 UTC

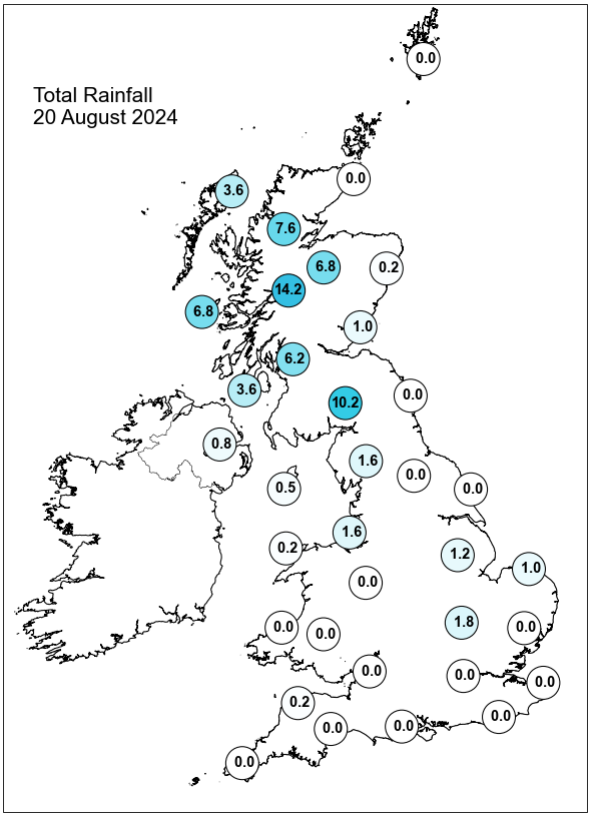
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1002.0	SSW	4	7	11.9	9.5	1011.3	NW	4	6	17.0	9.7
2	Helsinki	1017.1	WNW	2	0	8.1	7.5	1018.4	S	12	2	20.7	11.7
3	Stockholm	1016.6	-	0	-	11.2	9.1	1015.3	SSE	12	-	21.8	9.7
4	Oslo	1012.2	S	6	-	14.5	10.7	1009.6	S	10	8	18.1	13.4
5	Reykjavik	996.9	N	8	2	6.9	2.6	999.2	NNW	6	2	10.4	4.7
6	Moscow	1012.9	-	0	8	19.3	19.0	1015.4	NW	2	8	21.6	17.9
7	Kiev	1012.9	-	0	0	21.7	13.1	1012.0	SSE	4	1	35.0	10.8
8	Warsaw	1016.0	NW	8	7	16.5	16.2	1015.8	WNW	4	7	18.8	17.1
9	Berlin	1018.0	SE	2	0	15.5	12.3	1014.4	SSE	6	0	25.0	12.6
10	De Bilt	1014.0	SSE	4	8	16.0	13.6	1010.0	S	8	8	22.3	15.3
11	Dublin	1002.4	SSW	12	7	15.1	11.9	1006.9	WSW	14	4	16.9	7.9
12	Cork	1005.9	W	12	6	14.5	12.8	1011.9	W	16	2	15.9	8.4
13	Sofia	1010.2	S	4	6	21.0	16.5	1012.1	SE	2	8	19.9	16.0
14	Belgrade	1009.4	S	2	-	25.4	16.3	1010.5	SSE	6	7	28.8	15.6
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1017.1	-	0	-	17.2	13.6	1013.2	N	4	4	25.0	16.2
17	Munich	1016.4	E	4	8	16.0	14.7	1013.2	E	4	8	18.6	14.8
18	Strasbourg	1015.7	W	3	-	15.4	13.8	1012.5	NW	2	-	25.8	16.6
19	Paris	1015.6	SW	2	-	15.6	13.6	1012.4	SW	9	6	24.7	15.9
20	Jersey	1012.9	S	12	8	18.0	16.3	1013.2	W	16	8	18.7	13.8
21	Milan	1011.5	N	1	3	21.6	19.8	1011.7	N	3	2	29.5	19.3
22	Marseille	1010.5	WNW	5	-	21.4	16.1	1011.3	W	6	-	29.9	16.3
23	Bordeaux	1016.7	N	3	-	15.7	12.6	1016.7	W	7	-	24.3	14.4
24	Rome	1008.5	ENE	4	0	20.2	17.5	1009.1	W	11	3	29.7	19.9
25	Ajaccio	1009.3	NE	5	-	22.8	19.0	1010.6	SW	9	7	30.5	19.5
26	Barcelona	1013.6	NNW	2	1	22.9	18.7	1013.3	SW	12	0	27.9	18.8
27	Majorca	1013.6	NNE	2	4	23.5	20.9	1014.0	SW	13	1	28.9	19.0
28	Madrid	1012.1	SE	3	0	24.1	5.6	1010.0	S	3	0	34.5	7.7
29	Lisbon	1015.3	N	14	-	20.6	17.4	1015.6	N	14	-	27.6	18.3
30	Athens	1009.1	N	1	-	26.2	15.5	1007.9	S	6	1	33.6	21.4
31	Malta	1010.6	NW	10	2	26.0	19.5	1011.0	W	16	1	30.2	18.9
32	Gibraltar	1012.7	SW	8	0	26.5	17.7	1014.2	SSW	13	0	28.0	18.7

Daily Weather Summary for Tuesday 20 August 2024

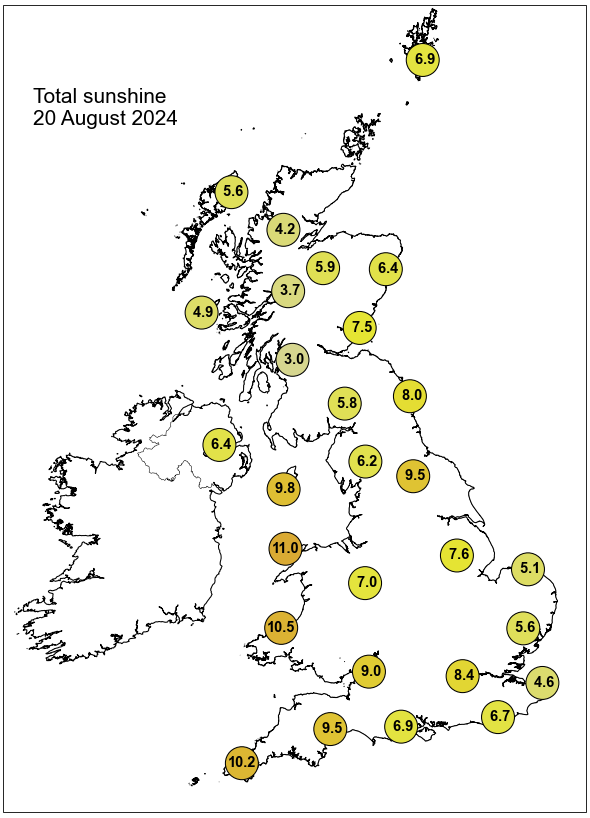


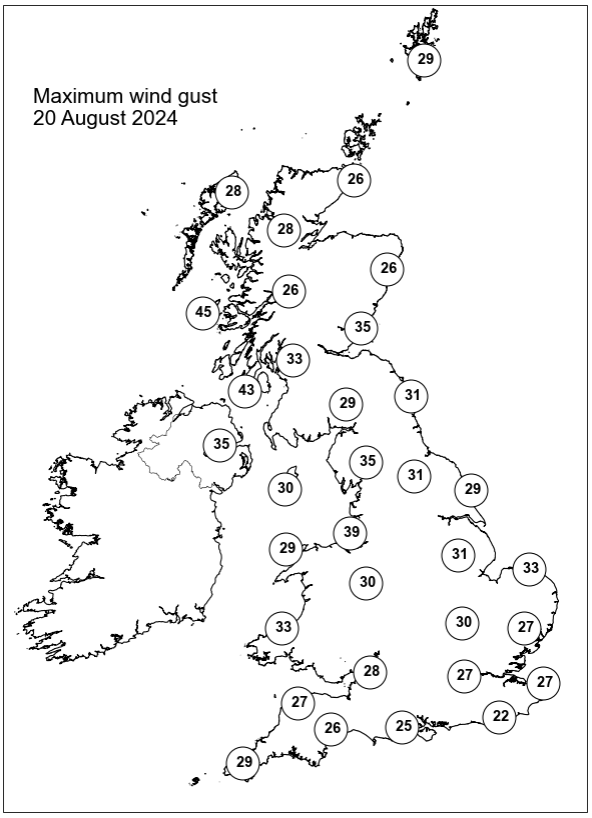






Daily Weather Summary for Tuesday 20 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Wednesday 21 August 2024

This day's summary created 28/08/2024 04:02

Summary of the UK Weather for Wednesday 21 August 2024

The morning started off dry in southern England and Wales, some places here had clear skies while others were largely cloudy. In northern England and Scotland it was generally cloudy in the early morning and there were also showers here in the early hours which were more pervasive in Scotland. It was a largely dry day for central and southern parts of the UK with hazy sunshine in places while a band of rain moved eastwards across the north. The rain affected Scotland, Northern Ireland and parts of north Wales and northwest England, and became heavy and persistent on northwest upslopes. Winds were strong in the northwest with coastal gales. Temperatures were near normal in the south and east, but rather cool in the northwest.

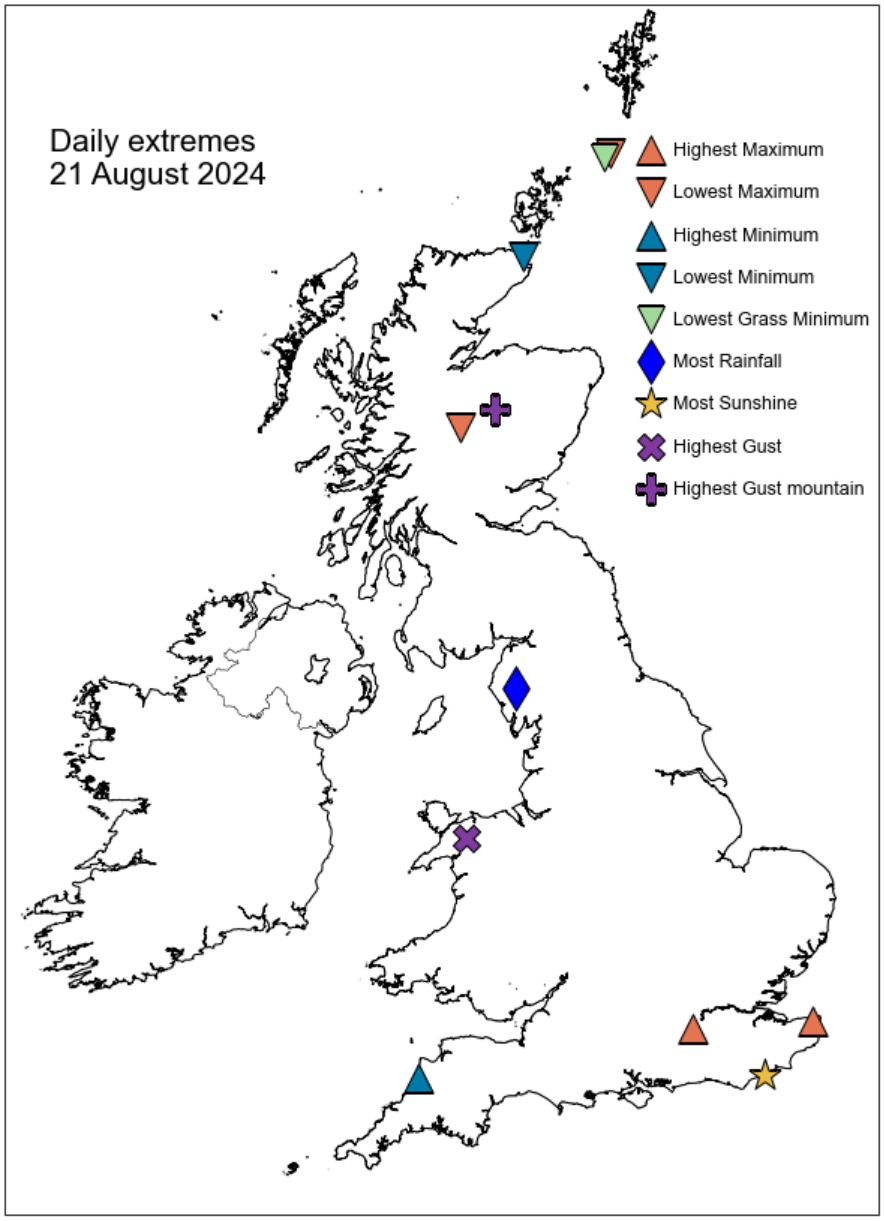
Daily Extremes

Highest Maximum	**22.1°C** Wisley (Surrey, 38mAMSL) also Manston (Kent, 49mAMSL)
Lowest Maximum	**13.5°C** Fair Isle (Shetland, 57mAMSL) also Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**15.4°C** Bude (Cornwall, 15mAMSL)
Lowest Minimum	**4.4°C** Lyth No 2 (Caithness, 24mAMSL)
Lowest Grass Minimum	**1.7°C** Fair Isle (Shetland, 57mAMSL)
Most Rainfall	**154.4mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**9.2hr** Hastings (East Sussex, 45mAMSL)
Highest Gust	**61Kt 70mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**82Kt 94mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

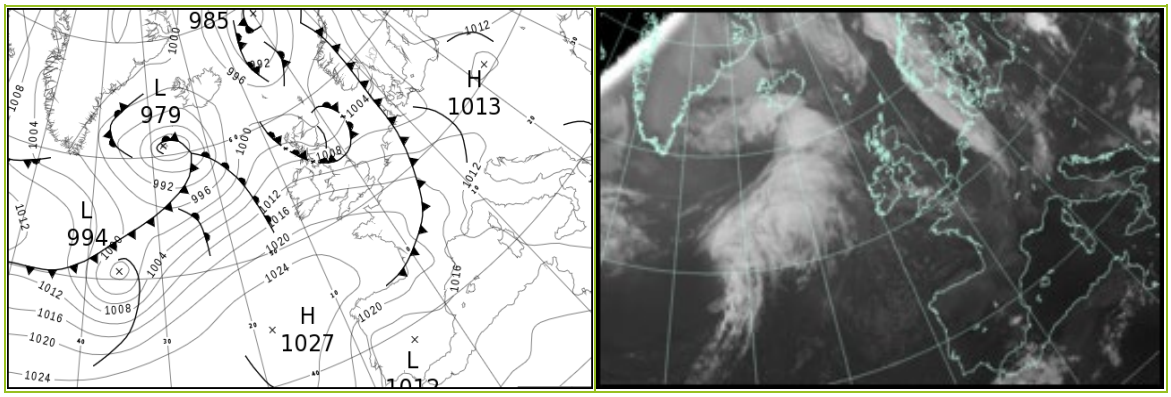
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Wednesday 21 August 2024

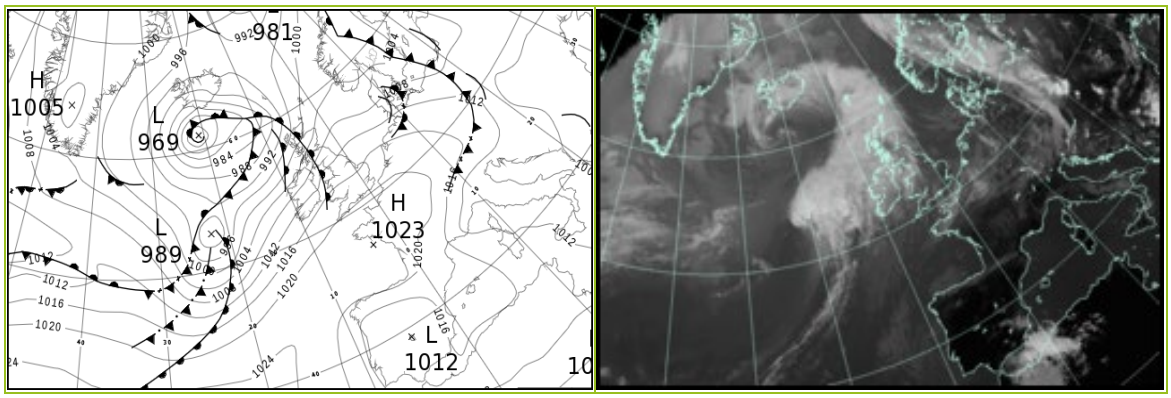


Daily Weather Summary for Wednesday 21 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



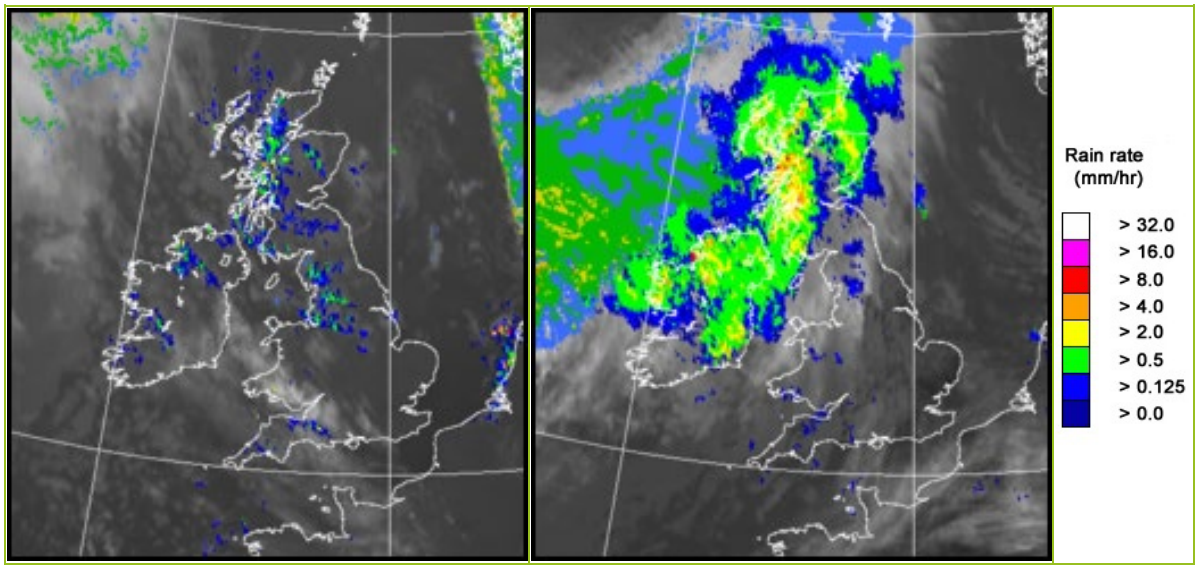
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



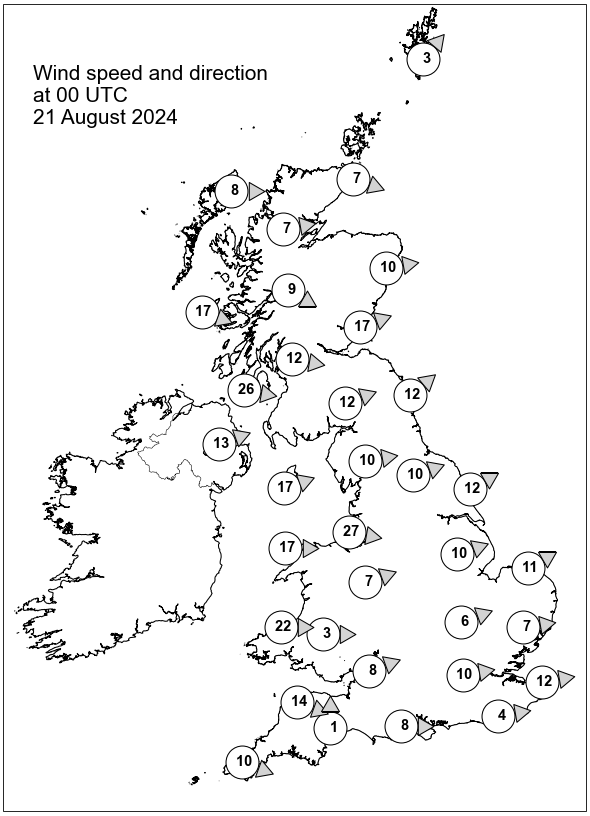
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

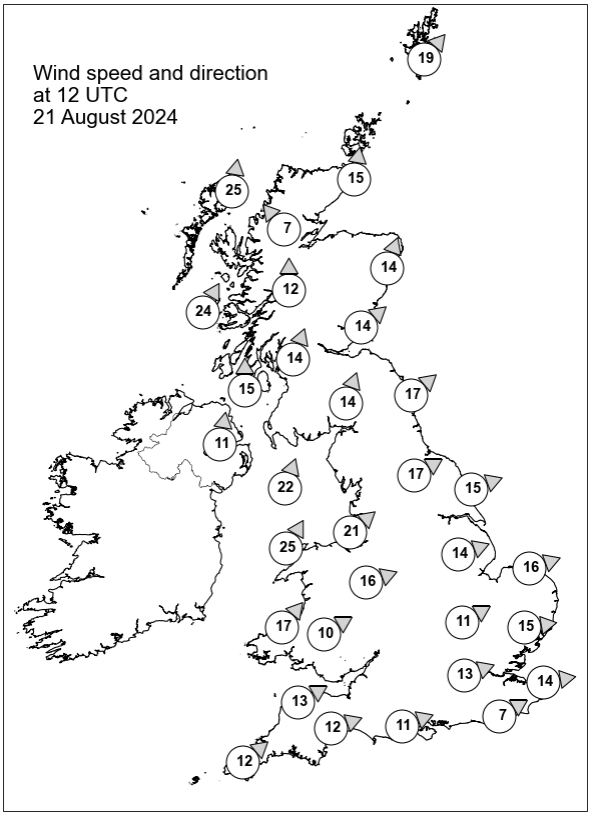
Daily Weather Summary for Wednesday 21 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Wednesday 21 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

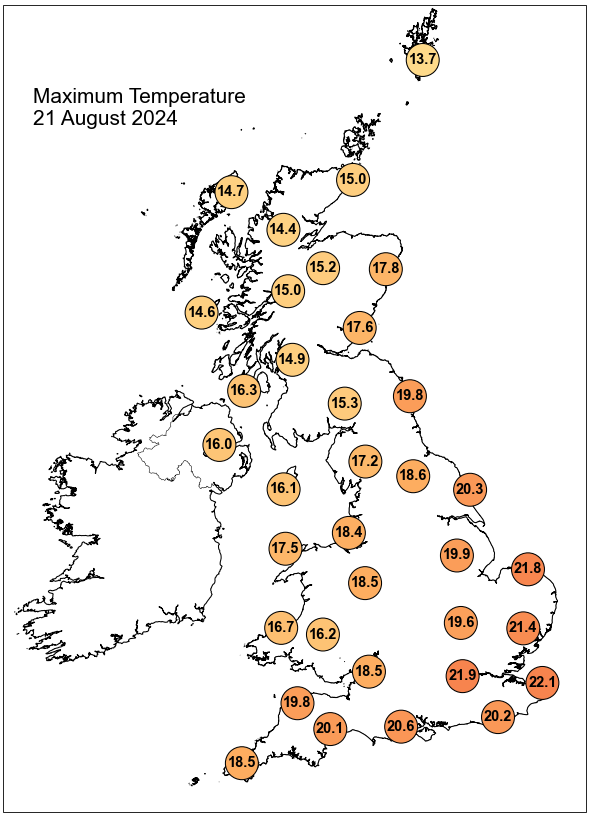
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	999.3	SW	3	6	8.5	7.9	1000.6	SW	19	8	12.4	8.9
2	Wick	999.9	WNW	7	0	7.6	6.6	1000.5	S	15	8	11.4	9.5
3	Stornoway	1002.7	W	8	4	10.4	9.1	994.8	S	25	8	14.0	13.2
4	Loch Glascarnoch	1003.1	W	7	8	9.3	8.3	999.2	SE	7	8	12.8	10.9
5	Aviemore	1003.2	-	-	8	9.2	7.9	1001.6	-	-	8	12.3	9.0
6	Dyce	1000.3	W	10	8	12.0	7.9	1004.9	SSW	14	8	12.9	9.2
7	Tulloch Bridge	1004.9	WNW	9	8	10.2	8.3	1002.8	S	12	8	12.8	11.6
8	Tiree	1006.9	WNW	17	8	11.8	9.6	1000.7	SSW	24	8	14.4	13.6
9	Leuchars	1002.8	WSW	17	0	10.6	8.6	1006.3	SW	14	8	13.8	10.8
10	Bishopton	1006.2	W	12	8	11.6	9.4	1006.3	SSW	14	8	12.9	12.0
11	Machrihanish	1008.2	W	26	7	12.9	10.2	1006.0	S	15	8	13.7	12.7
12	Boulmer	1005.6	SW	12	8	12.4	8.5	1009.5	SW	17	7	16.0	8.7
13	Eskdalemuir	1007.2	WSW	12	8	10.5	7.9	1009.6	SSW	14	8	11.8	11.1
14	Aldergrove	1011.5	WSW	13	7	11.9	8.4	1007.8	S	11	8	13.8	13.0
15	Shap	1009.5	W	10	8	11.4	7.2	-	-	-	-	-	-
16	Leeming	1009.4	WSW	10	8	12.8	7.9	1012.6	WSW	17	8	17.3	8.2
17	Ronaldsway	1011.9	WSW	17	8	13.2	9.3	1011.5	SSW	22	8	14.8	11.9
18	Bridlington	1008.9	WSW	12	0	12.5	7.8	1012.5	WSW	15	8	18.5	8.0
19	Crosby	1012.6	W	27	8	14.3	11.0	1014.1	SW	21	6	16.7	11.1
20	Valley	1014.5	W	17	8	13.8	8.8	1013.9	SSW	25	8	15.9	13.2
21	Waddington	1012.1	WSW	10	3	13.1	8.1	1014.8	WSW	14	8	17.9	6.9
22	Shawbury	1013.8	WSW	7	6	12.2	6.5	1015.9	WSW	16	8	17.1	9.3
23	Weybourne	1011.8	WSW	11	5	12.9	7.9	1015.6	WSW	16	5	20.6	8.2
24	Bedford	1014.3	WSW	6	0	11.3	7.4	1017.0	WSW	11	0	18.9	7.0
25	Aberporth	1016.4	W	22	1	13.8	9.4	1016.4	SW	17	8	16.2	11.5
26	Sennybridge	1016.6	W	3	2	10.5	8.4	1017.4	WSW	10	8	14.1	10.1
27	Wattisham	1013.8	W	7	0	10.2	5.4	1016.9	W	15	2	18.5	5.4
28	Almondsbury	1016.7	WSW	8	0	13.5	8.9	-	-	-	-	-	-
29	Heathrow	1015.7	W	10	0	13.7	9.6	1018.3	WSW	13	8	19.4	7.9
30	Manston	1015.0	W	12	0	13.4	7.3	1018.4	W	14	8	20.5	6.8
31	Chivenor	1017.9	WNW	14	2	15.5	9.6	1019.0	WSW	13	8	18.8	10.6
32	Exeter	1018.3	S	1	7	11.5	10.4	1019.4	WSW	12	8	19.2	10.6
33	Herstmonceux	1016.3	W	4	0	12.0	8.3	1019.2	WSW	7	5	19.3	9.8
34	Hurn	1017.5	W	8	0	12.3	9.9	1019.4	WSW	11	8	19.2	9.3
35	Camborne	1020.2	WNW	10	6	14.6	10.3	1020.2	SW	12	8	17.4	10.7

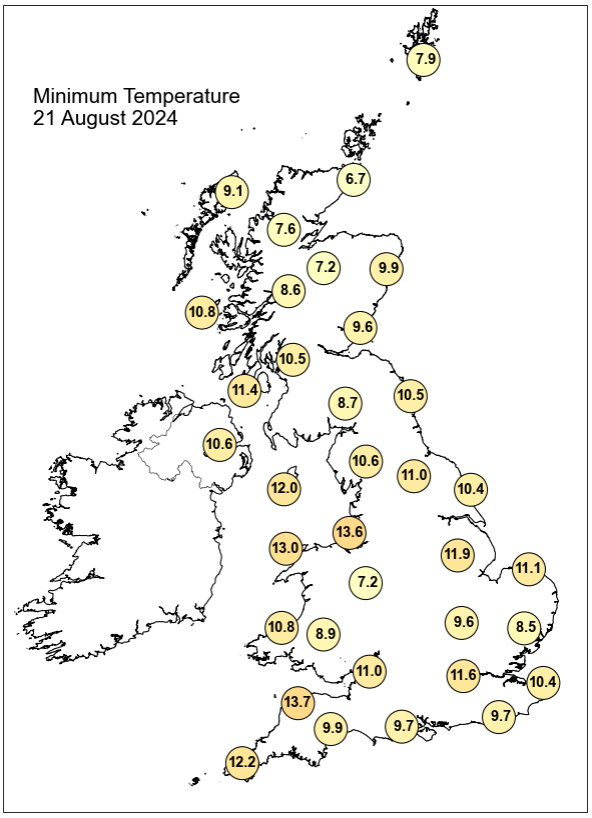
Daily Weather Summary for Wednesday 21 August 2024

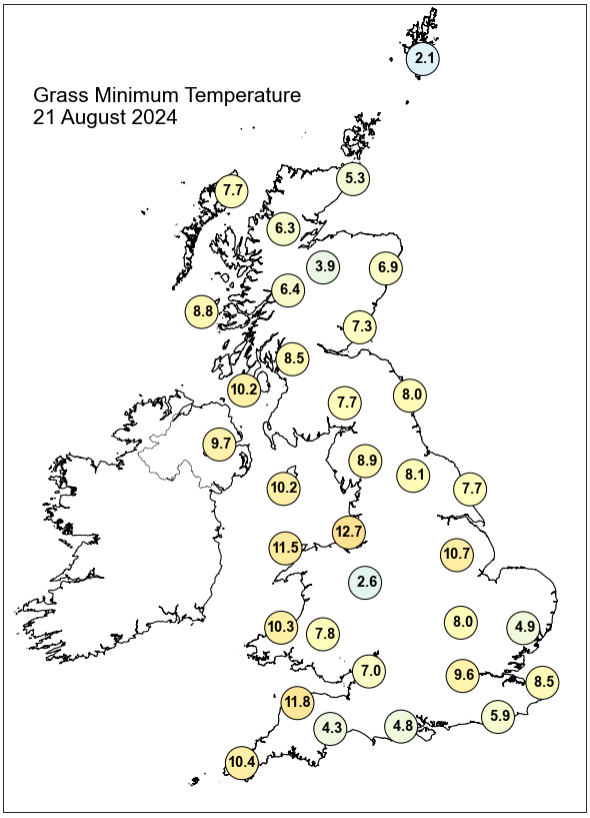
Selected European readings at (L) 0000 and (R) 1200 UTC

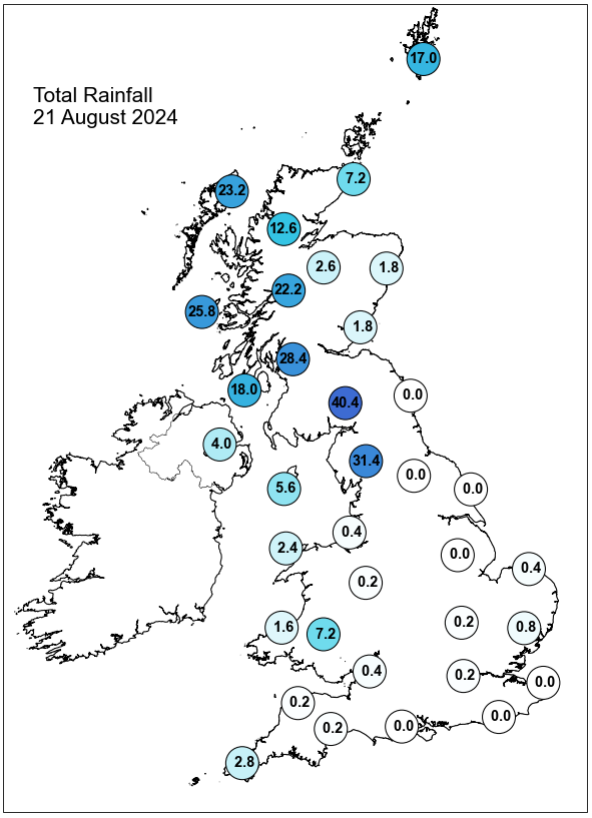
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1013.6	SW	8	7	9.4	7.7	1010.6	SW	14	7	19.0	9.3
2	Helsinki	1016.1	ESE	4	0	12.9	11.9	1011.7	ESE	14	7	20.5	13.8
3	Stockholm	1011.6	SE	6	-	14.7	12.4	1005.2	SSE	8	-	20.4	11.9
4	Oslo	1003.2	SE	4	-	15.6	15.6	1002.1	S	6	8	15.9	15.4
5	Reykjavik	992.8	E	11	5	9.8	3.5	984.4	NNE	9	7	9.2	4.4
6	Moscow	1018.3	-	0	0	14.3	12.7	1016.5	ESE	2	0	23.5	9.1
7	Kiev	1011.9	-	0	0	21.9	11.0	1008.6	SSE	2	2	34.2	6.5
8	Warsaw	1011.8	SSE	2	7	18.7	17.7	1009.6	W	6	6	24.2	18.2
9	Berlin	1008.0	SSE	6	8	22.5	17.3	1012.9	W	17	5	21.7	8.2
10	De Bilt	1011.7	WSW	4	0	12.8	12.5	1017.6	W	10	8	18.1	9.0
11	Dublin	1014.4	WSW	10	4	11.6	8.4	1011.1	SW	14	7	16.5	11.9
12	Cork	1018.0	SW	8	1	10.0	8.3	1014.3	SW	17	7	15.1	12.5
13	Sofia	1010.9	W	2	5	15.7	14.2	1007.0	ENE	4	5	27.8	15.5
14	Belgrade	1009.3	-	0	-	22.9	16.5	1008.6	W	4	3	33.8	15.8
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1009.2	SW	2	-	20.5	17.6	1013.9	NW	8	3	22.3	13.6
17	Munich	1013.8	WSW	4	8	16.9	15.3	1018.1	NNW	6	7	17.6	14.4
18	Strasbourg	1014.1	SSW	2	8	19.8	16.1	1020.2	W	8	-	22.6	10.7
19	Paris	1018.8	W	7	-	13.2	11.1	1021.9	W	6	5	20.6	9.5
20	Jersey	1019.8	NW	13	1	15.4	10.1	1022.1	WSW	10	8	17.8	12.1
21	Milan	1011.3	NNE	2	0	23.8	20.0	1011.2	SSW	5	0	31.6	20.0
22	Marseille	1012.9	NW	7	-	23.7	17.2	1013.6	NW	22	-	28.9	15.1
23	Bordeaux	1021.7	W	5	-	16.1	13.8	1021.6	ENE	6	-	23.6	9.6
24	Rome	1010.1	NNW	1	0	23.1	19.7	1010.2	W	16	1	29.8	21.8
25	Ajaccio	1012.6	NNE	5	-	22.2	19.2	1012.7	SW	10	-	29.8	22.3
26	Barcelona	1016.0	N	5	0	24.1	19.2	1016.6	SW	13	2	29.1	19.8
27	Majorca	1015.9	N	3	1	22.6	20.7	1017.5	SW	14	-	29.4	19.8
28	Madrid	1014.7	N	6	0	24.5	7.9	1012.3	SSE	4	0	33.6	12.5
29	Lisbon	1016.1	N	11	-	20.5	16.3	1014.6	NW	4	-	30.4	16.7
30	Athens	1006.1	N	3	-	27.2	18.2	1005.8	WSW	7	5	32.2	16.8
31	Malta	1011.2	WNW	11	1	25.0	21.6	1011.6	NNW	12	1	31.0	18.9
32	Gibraltar	1014.3	NE	2	1	24.5	21.5	1016.0	E	12	1	27.6	23.9

Daily Weather Summary for Wednesday 21 August 2024

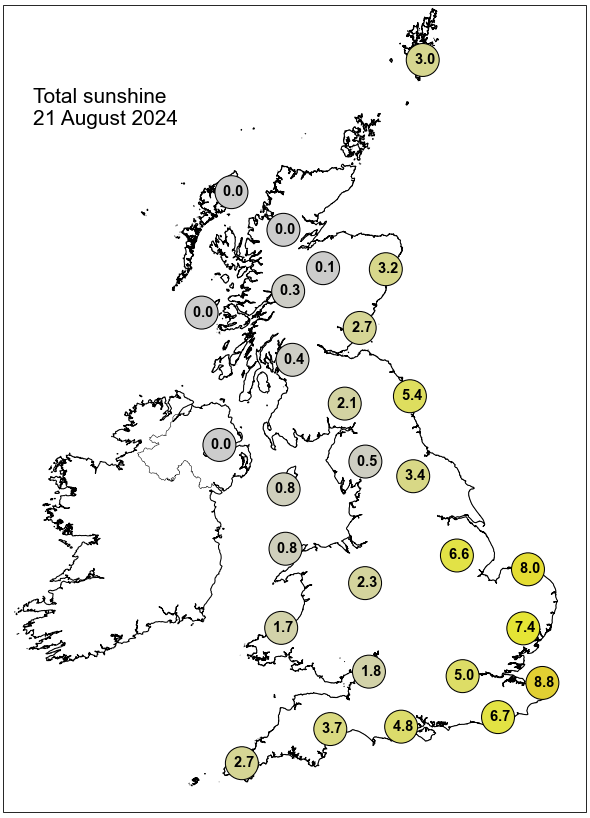


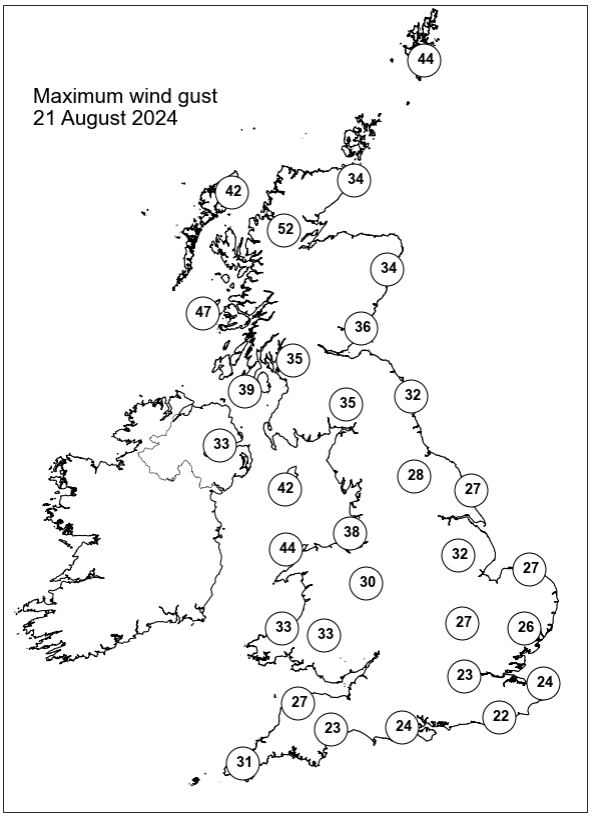






Daily Weather Summary for Wednesday 21 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Thursday 22 August 2024

This day's summary created 29/08/2024 04:03

Summary of the UK Weather for Thursday 22 August 2024

Frontal systems tracked across the UK overnight. Further rain, heavy and persistent across upslopes in the northwest, and strong winds along Irish Sea coasts. Marked lee wave activity developed across the central and north of the UK. Outbreaks of rain began to occur early in the morning in central and southwest regions, tracking southeastward. Remnants of the weakening cold and occluded fronts slowly cleared southeastwards throughout Thursday, bringing low cloud and patchy rain across parts of England and gusty winds. In its wake it was a largely clear day with lighter winds, with some showers in Scotland, mostly affecting the high ground. By late afternoon an upper warm front brought rainfall across Northern Ireland, this associated with a second system developing to the west over the Atlantic, moving quickly westwards. Winds picked up through the evening, especially across the southwest and Irish Sea coasts, and with it some heavy rain rates, especially across parts of Scotland and northern England. Temperatures remained mild, suppressed by the rainfall.

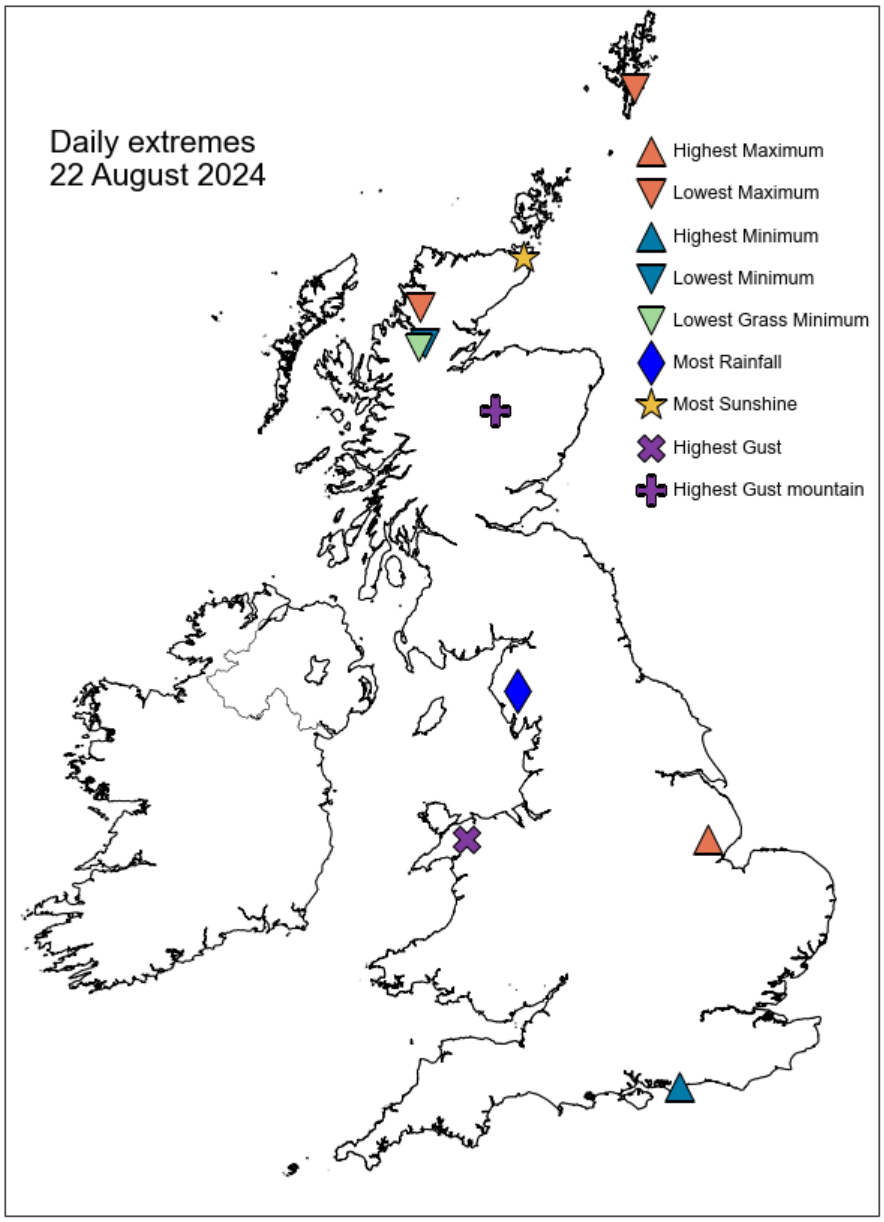
Daily Extremes

Highest Maximum	**25.0°C** Coningsby (Lincolnshire, 6mAMSL)
Lowest Maximum	**14.0°C** Lerwick (Shetland, 82mAMSL) also Resallach (Sutherland, 133mAMSL)
Highest Minimum	**16.8°C** Bognor Regis (West Sussex, 7mAMSL)
Lowest Minimum	**9.3°C** Loch Glascarnoch (Ross & Cromarty, 269mAMSL)
Lowest Grass Minimum	**8.0°C** Loch Glascarnoch (Ross & Cromarty, 269mAMSL)
Most Rainfall	**60.4mm** Seathwaite (Cumbria, 129mAMSL)
Most Sunshine	**8.4hr** Lyth No 2 (Caithness, 24mAMSL)
Highest Gust	**64Kt 74mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**77Kt 89mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

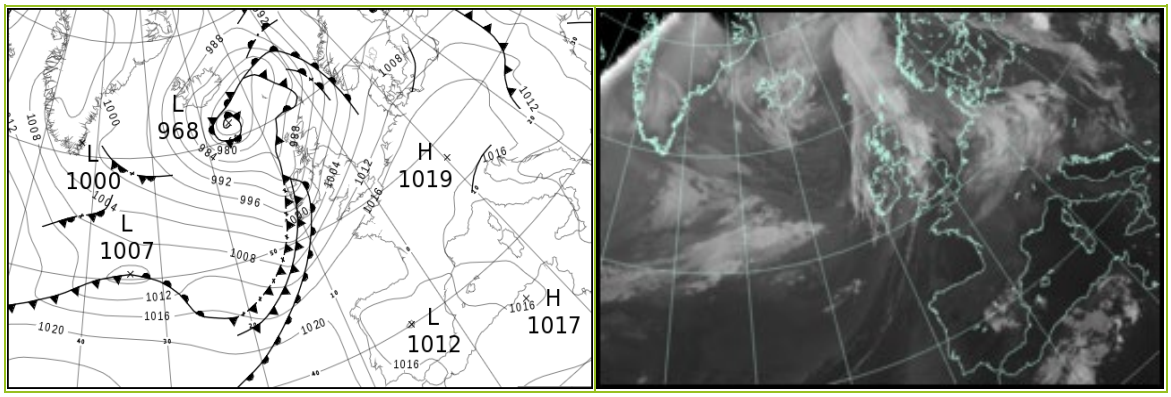
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Thursday 22 August 2024

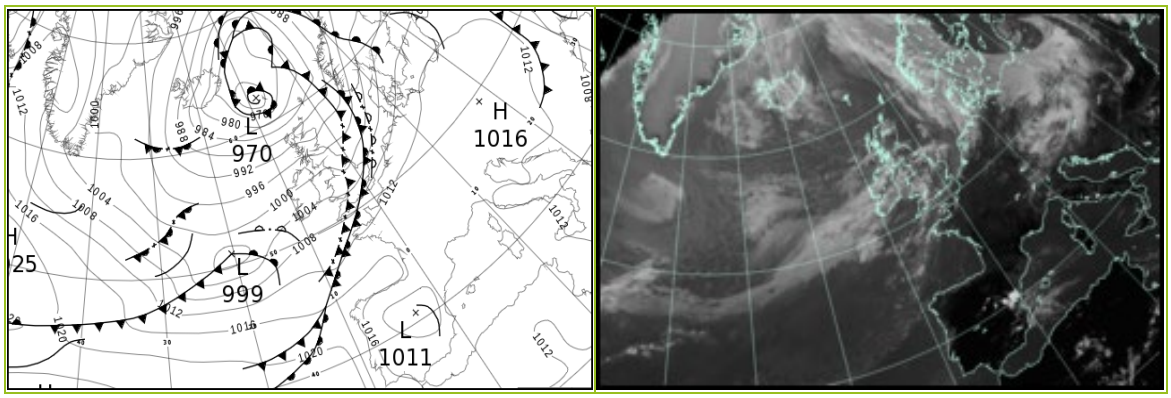


Daily Weather Summary for Thursday 22 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



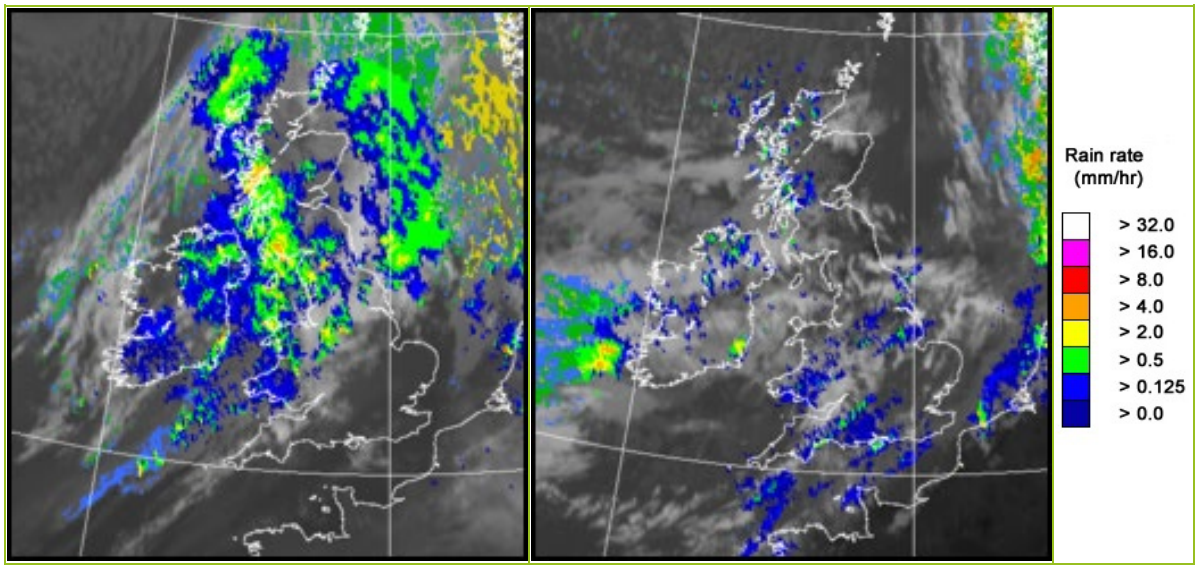
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



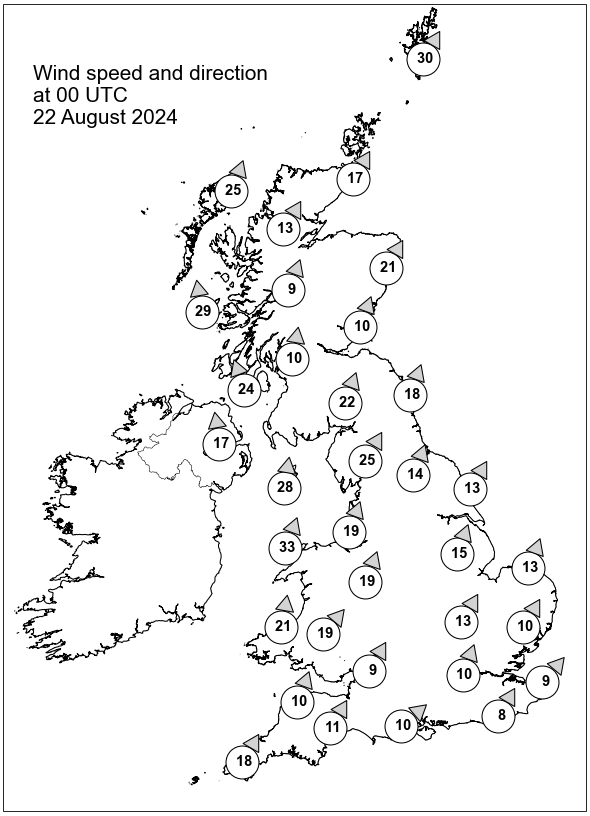
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

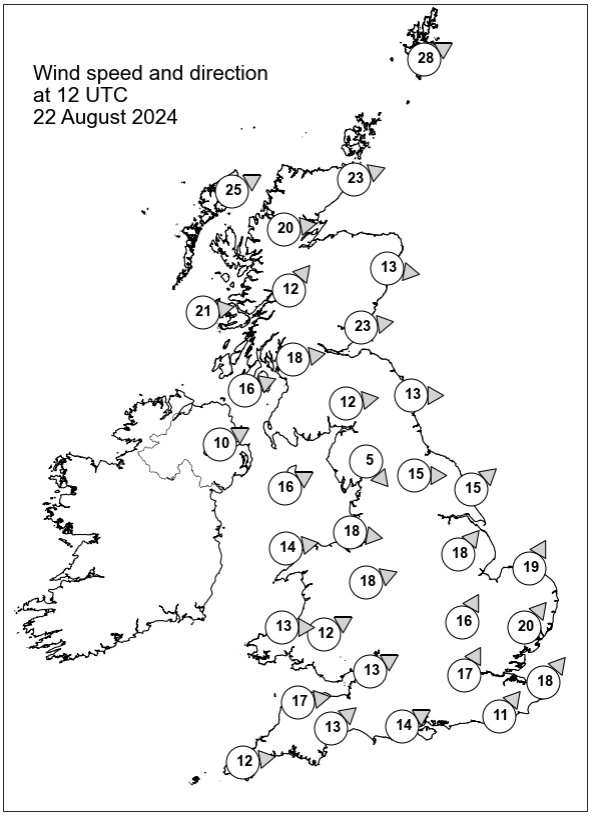
Daily Weather Summary for Thursday 22 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Thursday 22 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

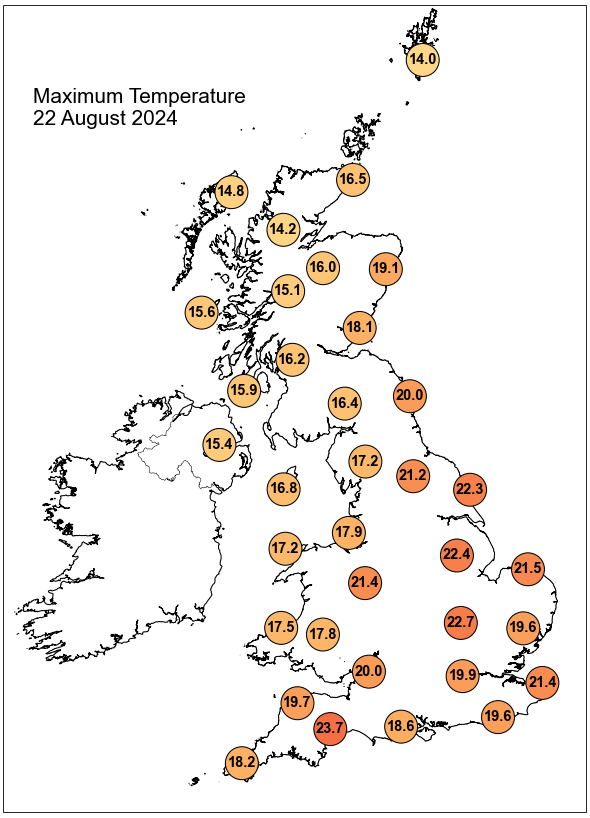
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	987.9	SSW	30	8	13.1	12.7	983.3	WSW	28	7	13.6	10.7
2	Wick	989.4	SSW	17	8	13.8	12.1	987.9	WSW	23	7	16.1	7.7
3	Stornoway	985.8	SSW	25	8	13.7	11.8	988.4	WSW	25	8	14.7	9.9
4	Loch Glascarnoch	989.1	SSW	13	8	13.5	7.9	989.9	W	20	8	13.5	5.1
5	Aviemore	990.3	-	-	6	13.5	9.7	991.4	-	-	6	15.0	5.8
6	Dyce	994.4	SSW	21	8	14.6	11.6	991.3	W	13	2	18.0	5.8
7	Tulloch Bridge	992.0	SSW	9	8	12.8	9.8	993.6	SW	12	8	13.9	6.3
8	Tiree	987.7	S	29	8	14.0	13.2	995.0	W	21	8	13.8	8.7
9	Leuchars	995.8	SSW	10	8	14.8	12.5	994.0	W	23	6	17.1	6.2
10	Bishopton	995.0	S	10	8	13.9	12.7	995.7	W	18	5	15.1	9.8
11	Machrihanish	992.8	SSE	24	8	14.2	13.2	997.9	WSW	16	8	13.7	11.2
12	Boulmer	1000.3	SSW	18	8	15.4	11.8	996.2	W	13	5	19.0	8.5
13	Eskdalemuir	998.6	SSW	22	8	13.6	13.2	997.1	W	12	8	15.5	8.5
14	Aldergrove	994.2	S	17	8	14.8	12.3	999.4	WSW	10	8	14.0	10.1
15	Shap	1001.9	SSW	25	8	14.2	12.7	998.2	NW	5	3	16.0	8.6
16	Leeming	1003.9	SSW	14	8	16.6	12.1	998.7	W	15	8	18.5	11.3
17	Ronaldsway	1000.1	S	28	8	15.4	14.2	1000.5	WSW	16	8	15.2	10.1
18	Bridlington	1006.0	SSW	13	8	16.5	11.9	998.3	SW	15	8	19.8	15.5
19	Crosby	1004.5	SSW	19	8	17.2	13.4	1001.5	W	18	8	16.8	12.2
20	Valley	1002.7	SSW	33	8	15.8	14.7	1002.1	W	14	6	16.4	9.5
21	Waddington	1008.4	SSW	15	8	16.1	10.6	1000.4	SW	18	8	18.7	15.1
22	Shawbury	1007.2	SSW	19	8	16.1	12.2	1001.3	WSW	18	8	20.0	14.3
23	Weybourne	1009.9	SSW	13	0	15.5	10.2	1002.3	SSW	19	8	19.8	14.4
24	Bedford	1010.8	SSW	13	8	15.4	10.7	1003.5	SSW	16	8	18.6	15.0
25	Aberporth	1006.6	S	21	8	14.4	13.7	1004.0	W	13	8	14.5	11.9
26	Sennybridge	1008.6	SW	19	8	13.2	12.3	1003.3	WSW	12	8	15.3	14.5
27	Wattisham	1012.2	SSW	10	0	14.2	10.3	1004.6	SW	20	8	18.8	13.9
28	Almondsbury	1011.6	SSW	9	8	15.7	11.2	1004.7	WSW	13	8	18.6	15.6
29	Heathrow	1012.9	SSW	10	2	15.2	11.4	1006.0	SSW	17	8	19.3	15.2
30	Manston	1014.2	SW	9	1	15.2	11.2	1007.8	SW	18	8	18.5	13.9
31	Chivenor	1011.0	SSW	10	8	16.6	12.1	1005.5	W	17	5	18.9	14.8
32	Exeter	1012.2	SSW	11	6	16.0	11.7	1005.8	SW	13	8	18.8	17.1
33	Herstmonceux	1014.6	SSW	8	8	15.9	12.0	1008.6	SW	11	8	17.8	14.7
34	Hurn	1013.6	SW	10	3	16.1	12.4	1007.3	WSW	14	8	17.5	16.5
35	Camborne	1011.7	SSW	18	8	16.2	12.7	1007.5	W	12	8	17.6	14.9

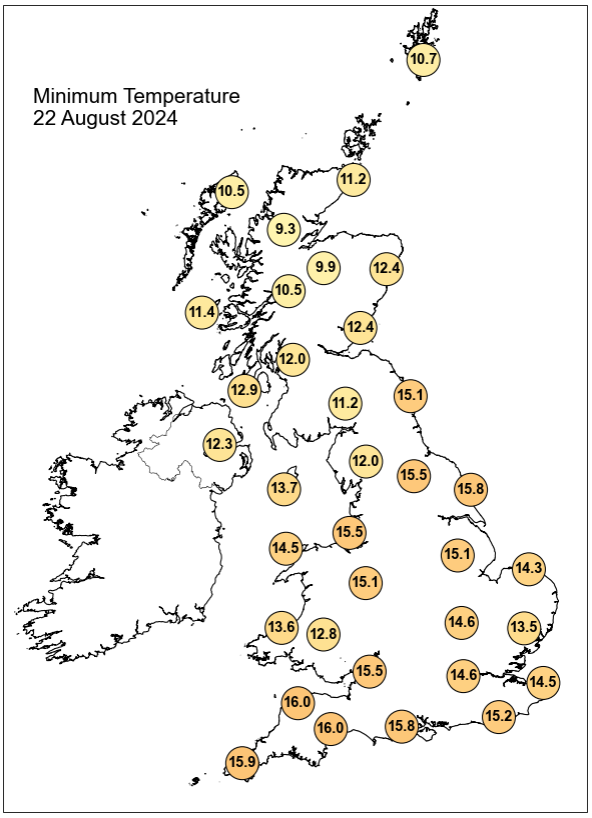
Daily Weather Summary for Thursday 22 August 2024

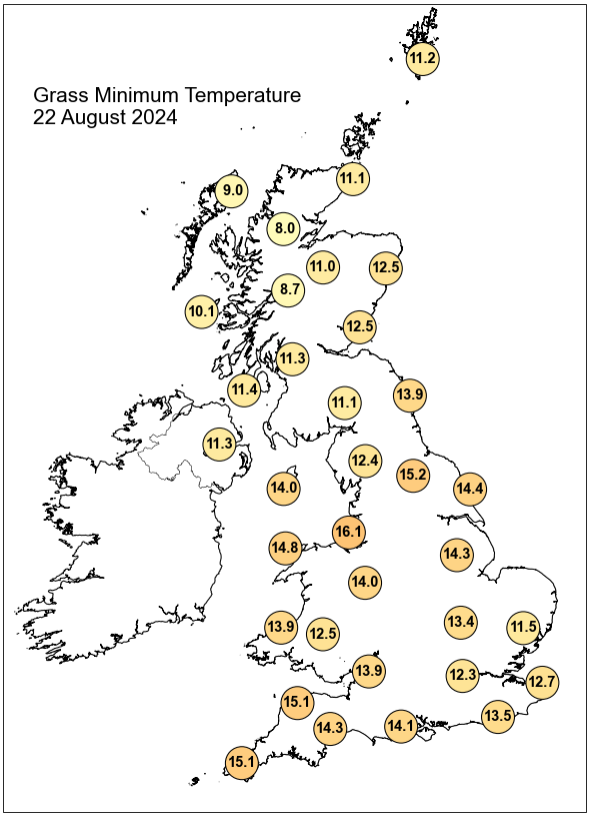
Selected European readings at (L) 0000 and (R) 1200 UTC

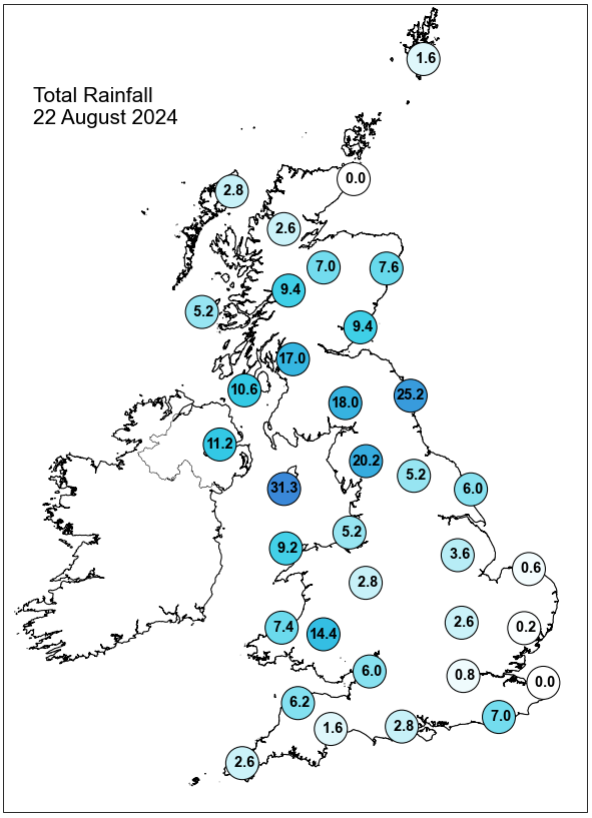
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1009.9	SW	4	6	12.4	9.2	1006.9	S	10	7	20.8	9.3
2	Helsinki	1004.7	SE	10	8	19.2	16.5	1004.9	SW	10	7	22.3	14.9
3	Stockholm	1003.6	WSW	6	-	15.1	14.3	1005.3	WSW	8	-	19.7	10.3
4	Oslo	1002.8	NNE	4	-	10.4	10.4	999.4	S	10	8	15.0	15.0
5	Reykjavik	984.1	NNE	7	5	7.6	3.1	985.6	N	15	7	7.8	4.1
6	Moscow	1016.6	-	0	4	14.5	10.6	1013.7	SE	4	5	25.2	11.8
7	Kiev	1007.8	-	0	2	22.8	9.2	1007.9	WNW	4	4	29.8	16.2
8	Warsaw	1014.9	W	4	2	14.6	13.1	1015.9	W	6	7	18.6	9.6
9	Berlin	1016.4	SW	2	8	14.8	9.4	1012.9	SSW	8	8	22.3	8.6
10	De Bilt	1014.8	SSW	6	8	15.3	10.7	1008.9	SSW	12	8	21.3	11.8
11	Dublin	997.5	S	17	7	15.9	13.2	1001.6	WSW	10	7	15.7	7.5
12	Cork	1000.7	SSW	27	8	15.2	15.0	1003.9	WSW	10	7	15.3	9.9
13	Sofia	1011.8	S	2	2	16.2	14.5	1009.1	N	4	2	29.5	14.4
14	Belgrade	1013.3	W	4	-	24.5	14.1	1014.0	WNW	4	2	30.1	15.1
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1018.6	N	2	-	13.8	8.9	1014.2	SSW	4	7	22.6	9.8
17	Munich	1019.3	W	2	8	12.5	11.3	1013.9	N	6	8	21.5	12.7
18	Strasbourg	1019.3	-	0	-	11.8	10.7	1014.4	SW	4	-	23.9	12.8
19	Paris	1018.2	SW	2	-	12.1	10.8	1013.5	SW	11	0	23.8	11.1
20	Jersey	1016.3	SSW	8	0	15.5	12.0	1010.9	SSW	14	8	20.8	15.0
21	Milan	1013.0	ENE	4	0	25.9	20.0	1013.6	N	6	0	29.8	19.2
22	Marseille	1013.7	NW	11	-	22.0	7.4	1013.0	W	6	-	27.9	14.5
23	Bordeaux	1017.7	NE	5	-	15.9	11.9	1015.0	W	4	-	28.1	12.0
24	Rome	1011.9	WNW	4	0	25.8	23.4	1012.3	WSW	10	-	30.3	22.8
25	Ajaccio	1013.9	NE	5	7	22.2	18.2	1013.5	SW	11	-	29.1	20.8
26	Barcelona	1015.8	W	4	7	26.4	22.7	1013.8	SW	15	2	29.3	23.1
27	Majorca	1016.4	N	3	0	21.8	19.7	1014.6	WSW	12	7	28.9	21.3
28	Madrid	1012.5	E	2	7	26.7	14.5	1010.3	SSW	4	0	34.4	14.2
29	Lisbon	1017.0	NNW	11	-	18.9	15.5	1017.4	N	8	-	-	-
30	Athens	1007.5	-	0	-	25.5	19.9	1007.9	N	5	5	35.8	11.2
31	Malta	1011.6	WSW	4	0	25.8	22.7	1012.1	WNW	5	6	27.8	23.9
32	Gibraltar	1016.5	E	6	0	25.7	23.4	1015.5	SSW	10	0	29.4	19.2

Daily Weather Summary for Thursday 22 August 2024

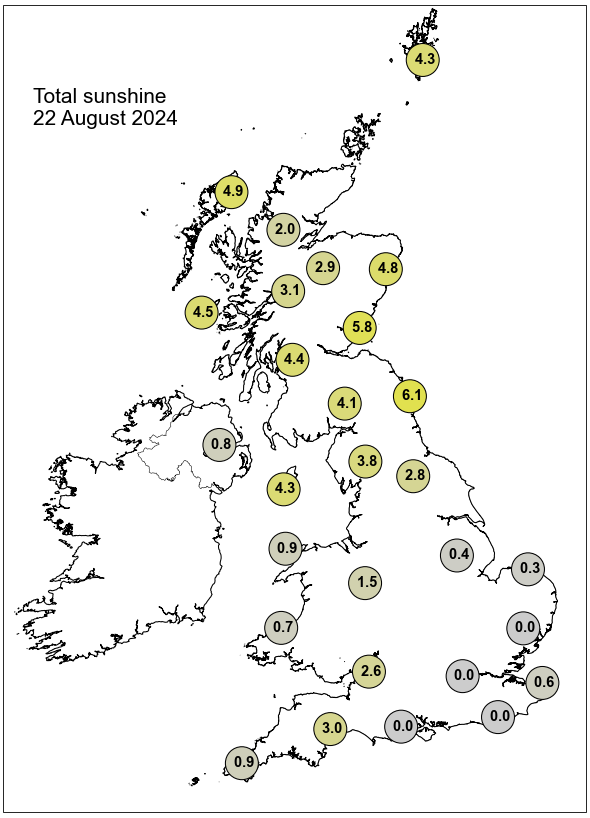


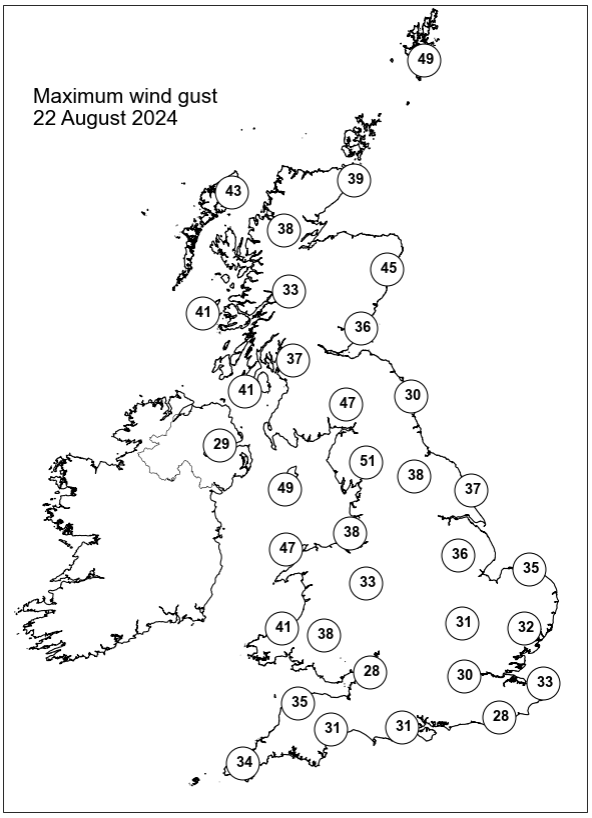






Daily Weather Summary for Thursday 22 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Friday 23 August 2024

This day's summary created 30/08/2024 04:03

Summary of the UK Weather for Friday 23 August 2024

Storm Lilian impacted the UK overnight, and its associated frontal system brought cloud and spells of heavy rain to much of the country. The heaviest rain was in upland areas of the northwest. Lilian also gave rise to strong gusty winds, particularly in the north of Wales and England by the end of the night, with some coastal parts experiencing gale-force winds early on Friday morning. Storm Lilian moved eastwards quickly, so the adverse weather conditions dissipated as the morning progressed, leaving clear skies for most by lunchtime. Some scattered cloud remained in the north. Throughout the morning, gusty conditions continued impacting the north and west, turning breezy throughout the day. However, Storm Lilian had passed, with mostly dry and sunny spells across the UK. Some showers occurred across the north and west of Scotland. Overall, temperatures were mild.

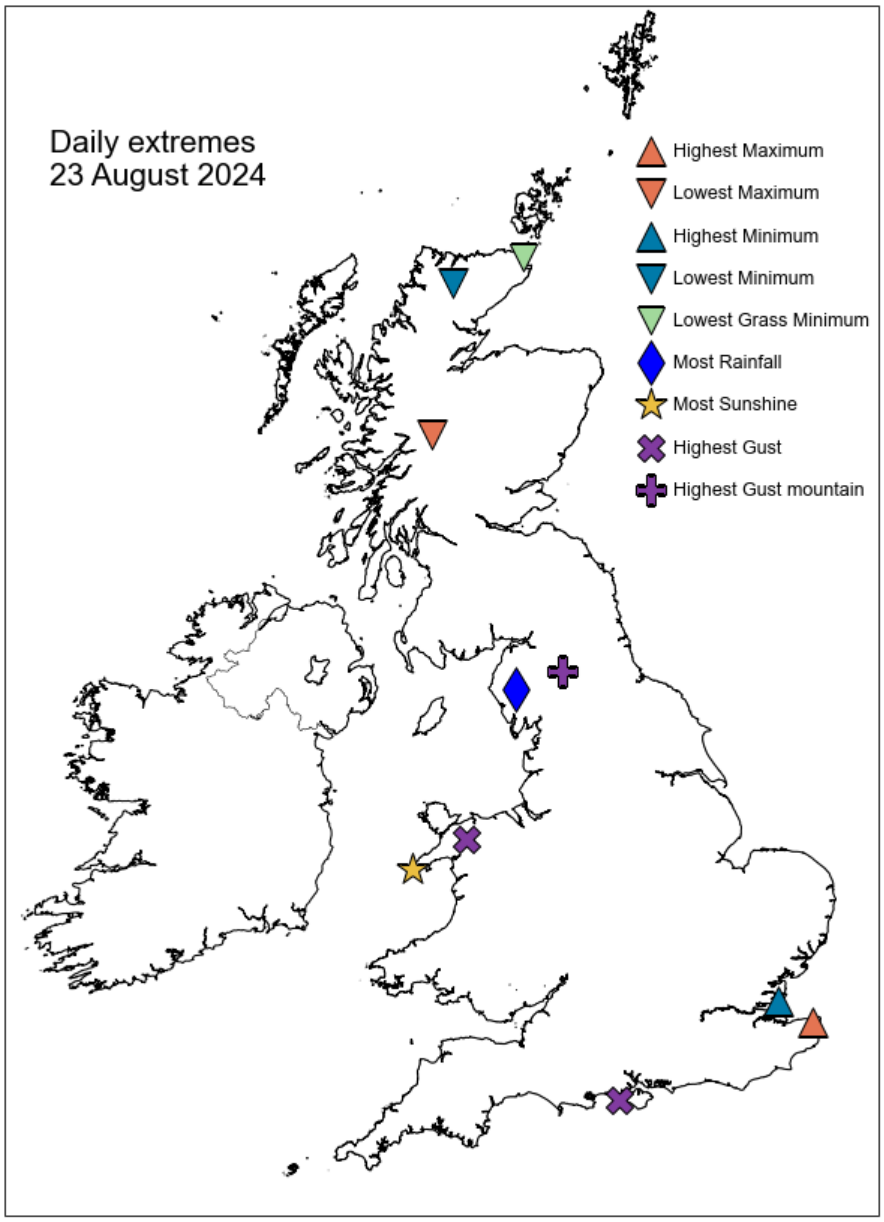
Daily Extremes

Highest Maximum	**24.3°C** Manston (Kent, 49mAMSL)
Lowest Maximum	**13.3°C** Tulloch Bridge (Inverness-shire, 249mAMSL)
Highest Minimum	**18.0°C** Shoeburyness, Landwick (Essex, 2mAMSL)
Lowest Minimum	**3.9°C** Altnaharra No 2 (Sutherland, 81mAMSL)
Lowest Grass Minimum	**2.3°C** Lyth No 2 (Caithness, 24mAMSL)
Most Rainfall	**35.2mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**11.3hr** Aberdaron (Gwynedd, 86mAMSL)
Highest Gust	**63Kt 72mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL) also Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**71Kt 82mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

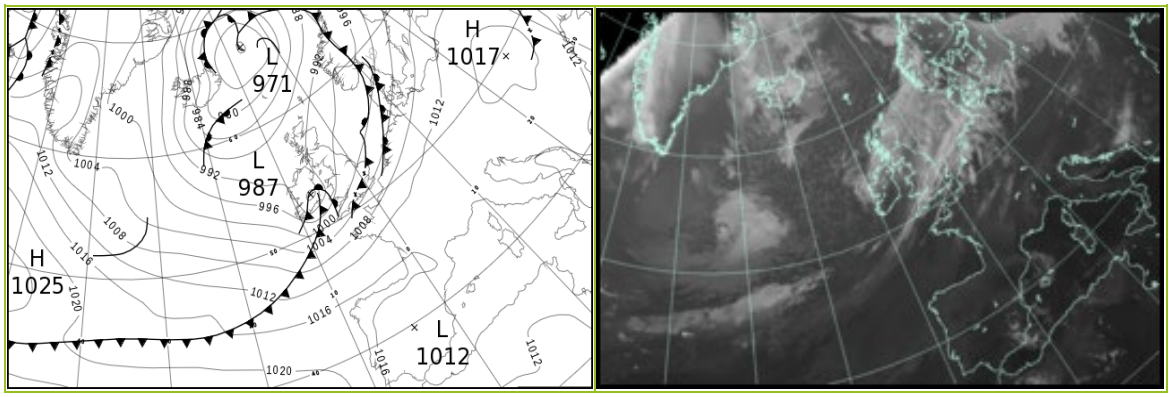
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Friday 23 August 2024

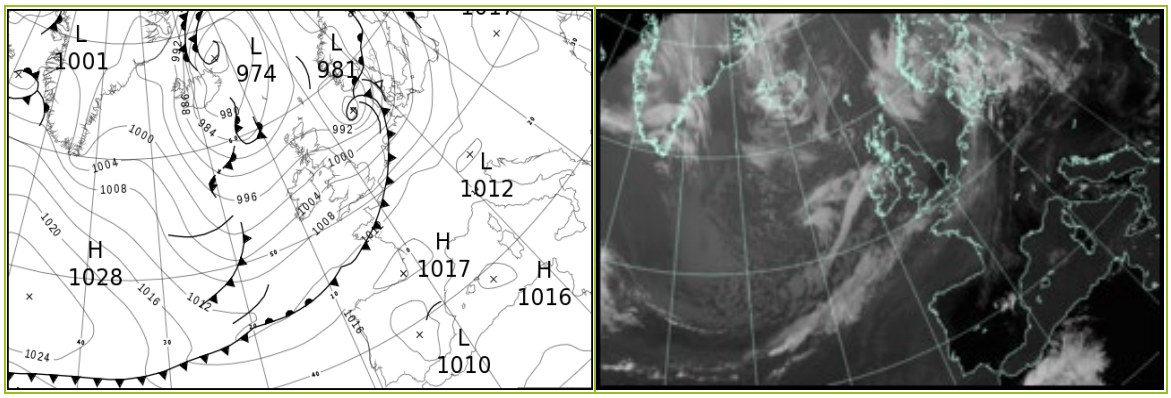


Daily Weather Summary for Friday 23 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



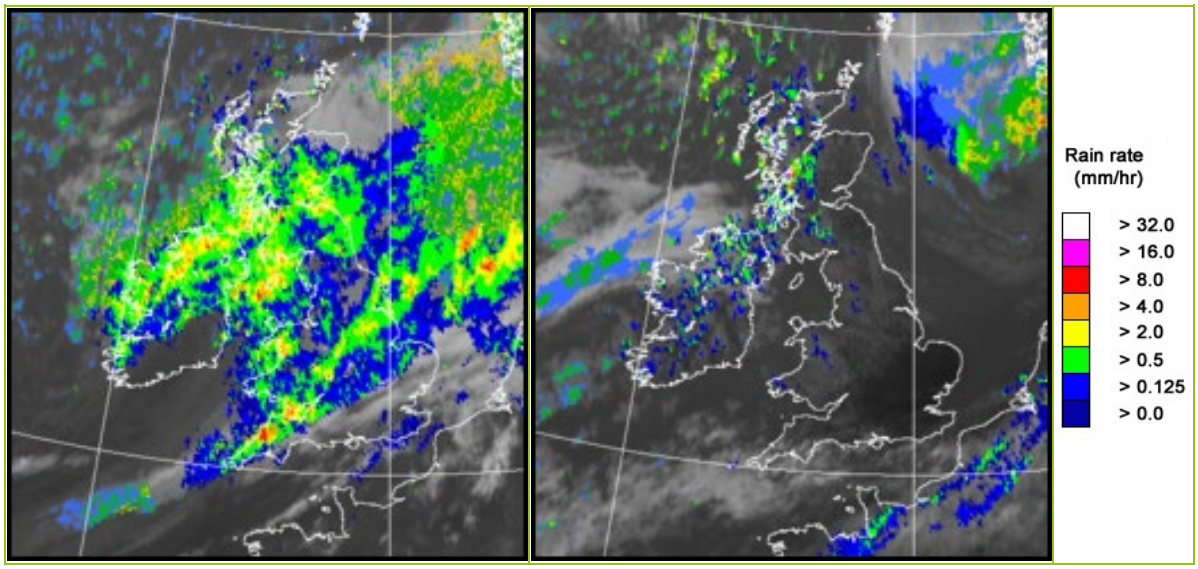
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



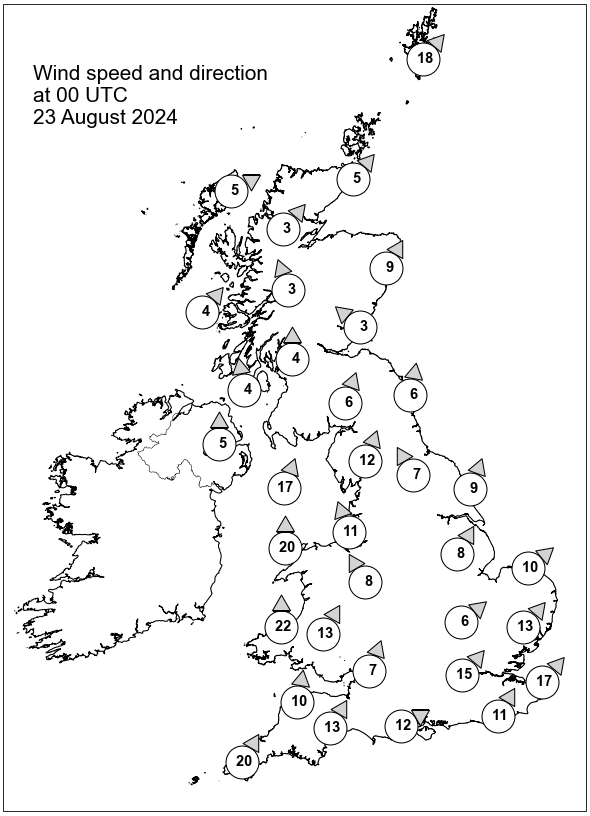
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

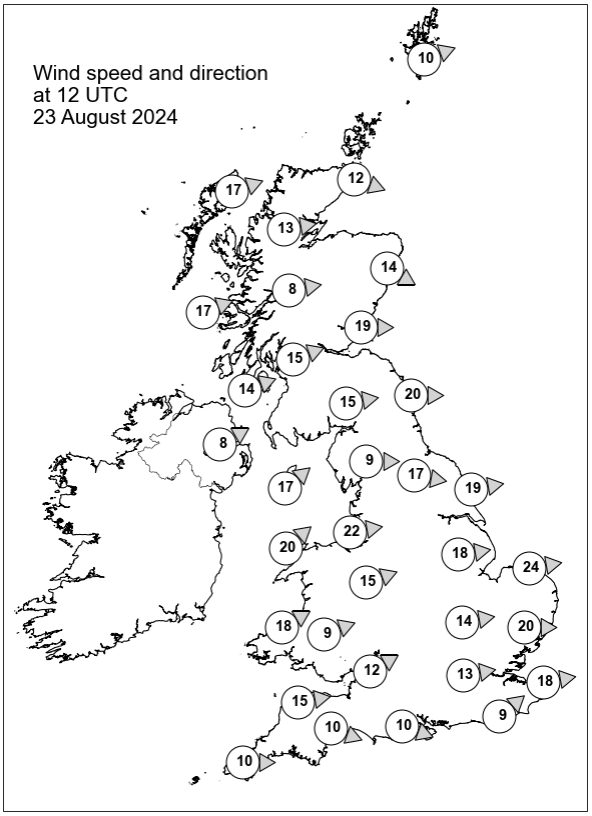
Daily Weather Summary for Friday 23 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Friday 23 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

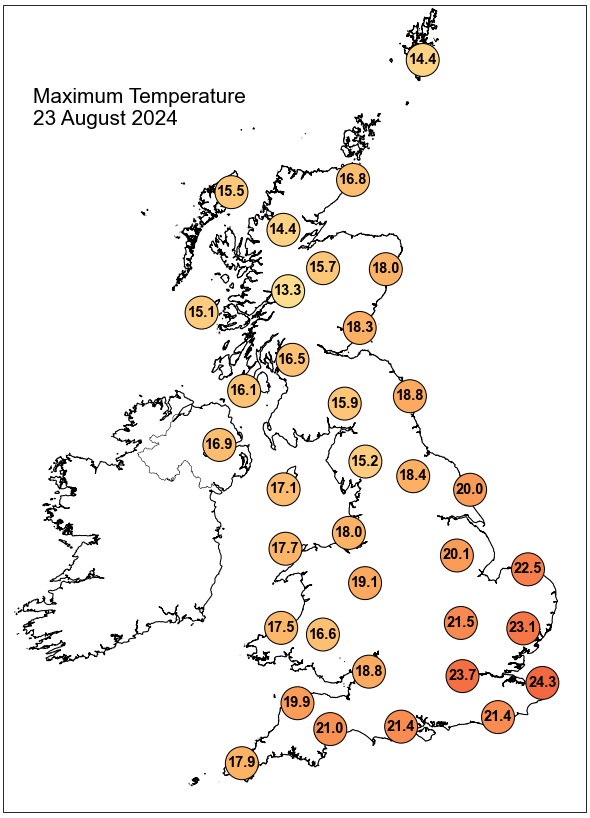
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	990.1	SW	18	8	10.7	9.4	988.5	WSW	10	8	13.6	8.0
2	Wick	991.3	SW	5	5	10.0	7.2	990.4	WNW	12	5	15.3	7.4
3	Stornoway	989.9	WSW	5	1	8.5	7.4	991.1	WSW	17	8	10.7	8.5
4	Loch Glascarnoch	991.5	SW	3	8	9.3	6.7	991.9	W	13	8	13.9	6.3
5	Aviemore	992.1	-	-	8	9.3	8.1	992.7	-	-	4	14.5	5.9
6	Dyce	993.1	SSW	9	8	11.8	8.0	992.3	WNW	14	5	15.2	7.0
7	Tulloch Bridge	992.4	SSE	3	8	9.3	8.5	994.8	W	8	8	12.4	9.1
8	Tiree	990.7	SW	4	8	10.6	9.8	995.0	WSW	17	6	14.7	9.9
9	Leuchars	993.3	SE	3	8	11.4	10.2	994.4	W	19	3	16.8	6.9
10	Bishopton	992.3	S	4	8	11.2	10.6	996.7	WSW	15	8	14.1	8.1
11	Machrihanish	991.7	S	4	8	11.4	10.7	997.7	WSW	14	3	16.1	11.2
12	Boulmer	995.5	S	6	8	11.9	11.0	996.1	W	20	8	17.4	8.1
13	Eskdalemuir	994.1	SSW	6	8	9.7	9.2	997.7	W	15	6	14.5	6.8
14	Aldergrove	991.9	S	5	8	11.0	10.7	999.4	WSW	8	8	14.3	11.5
15	Shap	994.6	SSW	12	8	11.0	10.1	999.8	W	9	8	14.2	8.2
16	Leeming	996.5	SSE	7	8	12.5	10.7	1000.0	W	17	7	16.6	7.3
17	Ronaldsway	992.9	SSW	17	8	12.9	11.8	1001.3	SW	17	1	15.7	10.4
18	Bridlington	997.8	SSW	9	8	13.3	11.1	999.0	W	19	6	18.9	7.8
19	Crosby	995.6	SSE	11	8	13.5	11.8	1003.1	W	22	5	16.5	9.9
20	Valley	992.6	S	20	8	14.1	13.6	1003.7	SW	20	2	16.5	11.1
21	Waddington	999.0	SSW	8	8	13.3	11.8	1002.3	W	18	6	18.5	6.9
22	Shawbury	997.2	SSE	8	8	12.9	11.9	1004.3	WSW	15	1	17.4	7.9
23	Weybourne	1000.2	SW	10	8	17.6	13.5	1002.8	W	24	1	20.1	7.7
24	Bedford	1000.8	SW	6	8	15.6	12.2	1004.7	W	14	0	19.1	7.0
25	Aberporth	994.4	S	22	8	14.4	13.9	1005.8	WSW	18	2	16.2	8.5
26	Sennybridge	997.6	SSW	13	8	13.2	12.6	1005.7	WSW	9	8	14.9	9.1
27	Wattisham	1001.4	SW	13	4	17.7	15.5	1004.4	W	20	0	20.9	7.2
28	Almondsbury	1000.8	SSW	7	8	14.5	13.4	1006.9	WSW	12	1	17.9	10.3
29	Heathrow	1002.6	SW	15	8	17.7	14.6	1005.9	W	13	4	21.6	9.1
30	Manston	1003.6	SW	17	8	18.9	16.2	1005.7	W	18	2	22.8	10.4
31	Chivenor	1000.0	S	10	8	15.7	14.6	1007.8	W	15	1	18.2	10.4
32	Exeter	1001.9	SSW	13	8	17.3	13.9	1007.6	WNW	10	8	20.0	9.9
33	Herstmonceux	1004.3	SSW	11	8	17.8	17.3	1006.7	SW	9	5	20.9	12.0
34	Hurn	1003.0	WSW	12	8	17.4	15.0	1007.8	WNW	10	1	20.5	9.7
35	Camborne	1001.4	SSW	20	8	16.4	15.3	1009.0	W	10	3	16.8	10.2

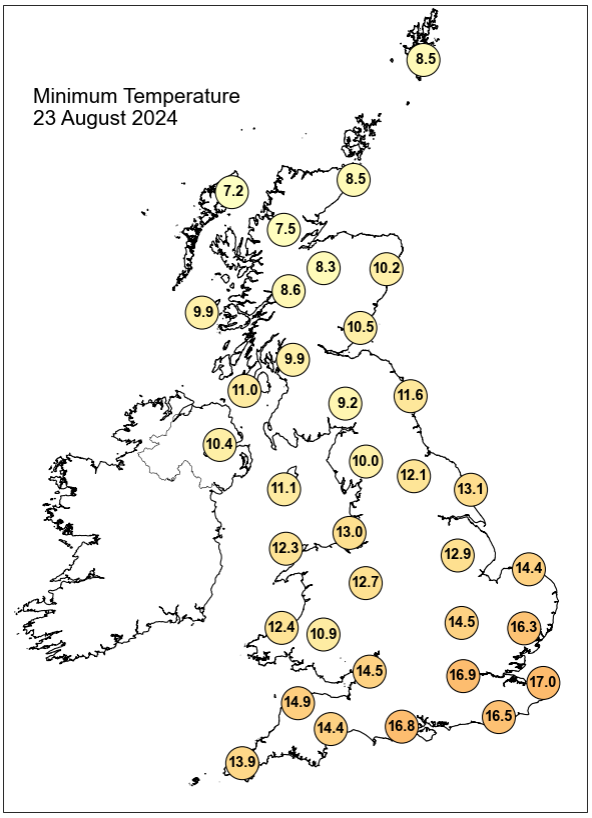
Daily Weather Summary for Friday 23 August 2024

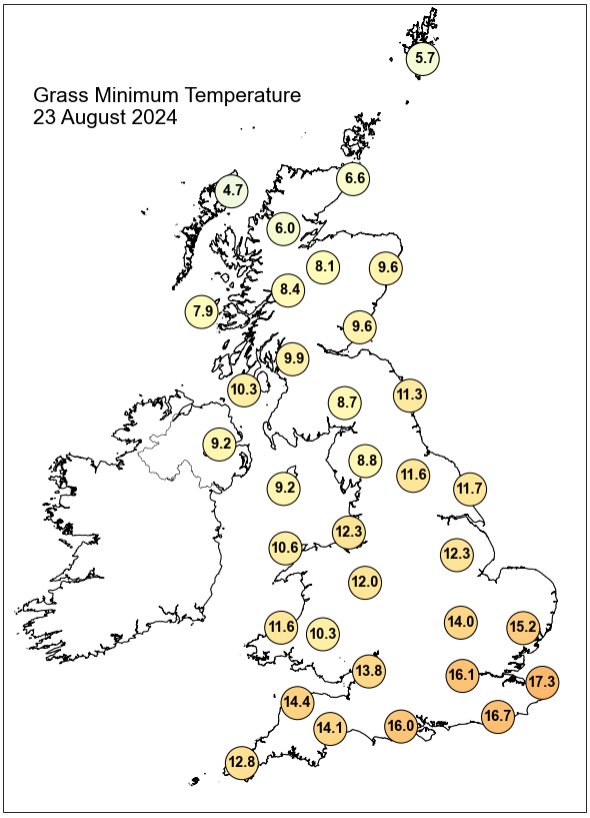
Selected European readings at (L) 0000 and (R) 1200 UTC

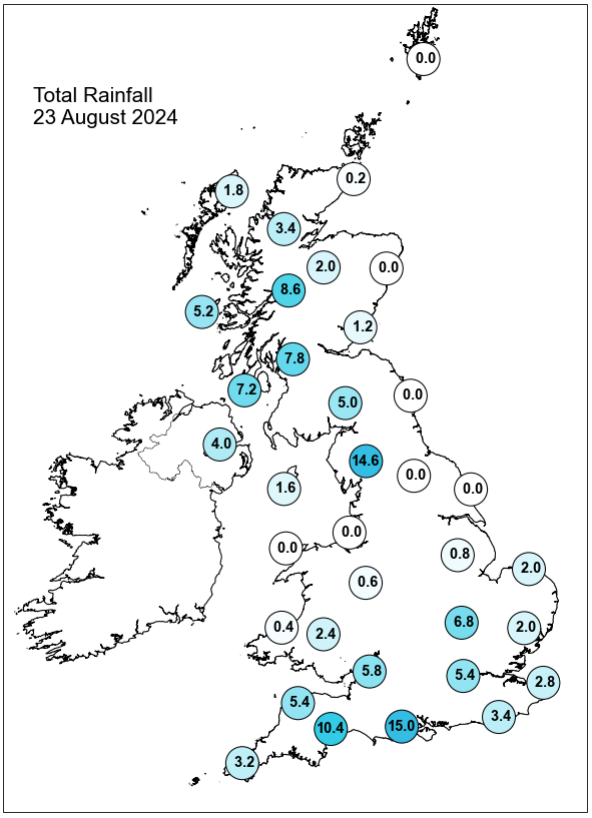
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1004.0	S	10	7	15.1	10.6	1002.5	S	12	4	21.4	14.5
2	Helsinki	1006.9	SW	4	6	13.8	11.7	1005.6	WSW	14	6	20.7	13.0
3	Stockholm	1004.4	S	6	-	15.1	13.1	1001.0	SSE	10	-	19.6	14.5
4	Oslo	995.4	SSW	6	-	15.2	15.2	991.7	SE	6	8	13.5	13.2
5	Reykjavik	988.1	N	18	7	6.2	3.1	987.2	NNW	18	8	7.5	3.8
6	Moscow	1013.5	SE	2	3	17.7	10.6	1012.7	ESE	2	8	24.3	16.5
7	Kiev	1013.8	NNW	4	5	17.7	12.6	1015.4	NW	6	0	24.7	5.5
8	Warsaw	1015.3	SE	2	2	13.3	10.8	1014.2	SSW	6	7	24.9	10.7
9	Berlin	1010.4	S	4	8	18.1	9.8	1007.6	SW	16	1	28.3	9.0
10	De Bilt	1005.5	S	8	8	19.0	13.2	1005.6	WSW	10	8	18.7	17.4
11	Dublin	989.1	E	10	8	11.9	11.6	1002.1	WSW	8	5	15.1	10.7
12	Cork	990.3	SW	23	7	15.8	15.3	1004.2	SW	12	4	16.4	9.0
13	Sofia	1014.1	SE	2	0	19.0	14.1	1012.3	NNW	4	2	31.0	9.9
14	Belgrade	1014.6	SSE	2	-	23.0	12.4	1014.9	WSW	2	1	33.0	10.0
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1014.3	S	2	-	15.5	10.4	1011.5	SSW	6	8	28.1	10.1
17	Munich	1014.2	S	2	0	16.1	14.5	1012.3	W	6	8	27.3	13.1
18	Strasbourg	1013.3	WSW	3	-	13.0	11.2	1012.6	SSW	8	-	28.1	14.3
19	Paris	1011.1	SSW	7	-	17.3	12.2	1011.7	SW	14	7	24.4	17.6
20	Jersey	1007.1	SSW	15	8	18.7	17.3	1010.5	W	12	3	18.8	12.4
21	Milan	1013.7	ENE	2	0	24.2	20.2	1015.1	N	3	4	30.2	21.4
22	Marseille	1013.8	SSE	6	-	18.8	14.9	1014.8	SW	10	-	30.5	13.7
23	Bordeaux	1015.9	SSW	2	-	15.6	14.5	1016.6	W	9	8	24.9	17.6
24	Rome	1012.9	E	2	0	24.3	22.6	1014.9	W	10	3	31.6	22.7
25	Ajaccio	1014.4	NE	5	-	21.0	18.4	1015.8	SW	12	-	29.4	21.6
26	Barcelona	1014.2	W	4	6	25.5	23.0	1015.1	SW	11	1	29.7	23.6
27	Majorca	1014.8	N	3	6	23.8	21.7	1015.5	WSW	15	1	30.2	20.9
28	Madrid	1011.8	NNE	3	0	25.5	3.6	1010.1	WSW	4	1	35.6	6.2
29	Lisbon	1016.9	N	11	-	19.6	16.3	1014.5	NNW	6	-	29.6	17.9
30	Athens	1009.8	N	3	-	30.4	7.4	1011.6	N	8	2	37.8	6.2
31	Malta	1012.6	WSW	3	0	24.8	22.8	1014.3	SSE	5	1	31.1	22.1
32	Gibraltar	1014.0	WSW	14	0	24.1	17.2	1013.9	SSW	11	0	26.6	18.5

Daily Weather Summary for Friday 23 August 2024

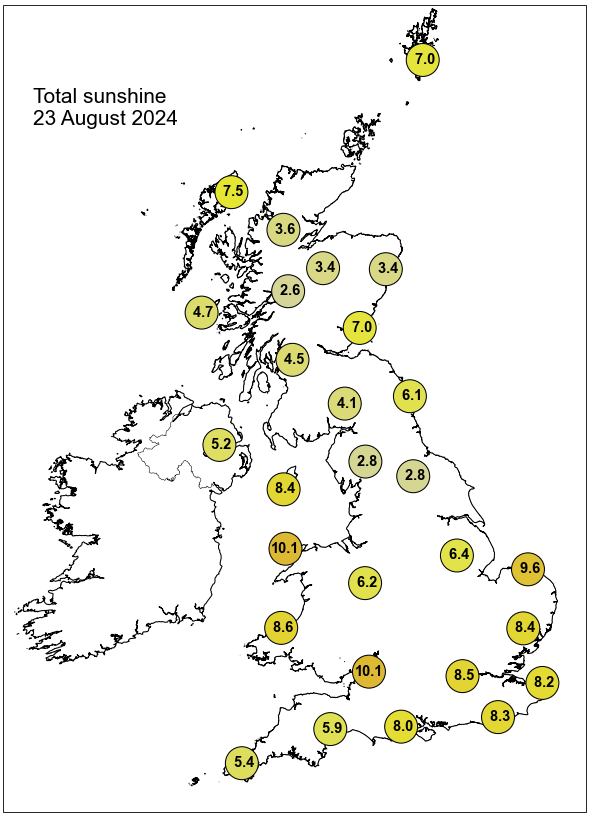


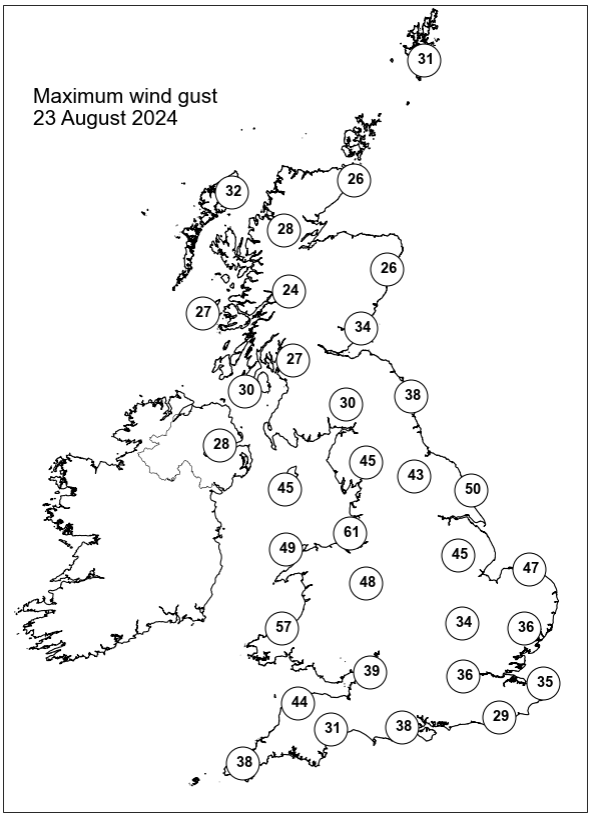






Daily Weather Summary for Friday 23 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Saturday 24 August 2024

This day's summary created 31/08/2024 04:04

Summary of the UK Weather for Saturday 24 August 2024

Blustery showers continued in the north and northwest of the UK, some locally heavy with isolated thunderstorms. Spells of rain, heavy at times, developed over southern England and spread into parts of the Midlands and East Anglia through the morning. Windy in the northwest and, later in the far southeast. During the day, rain continued over the south east, heavy in parts, as a frontal wave moved eastward clearing the far south east during the afternoon. There were showers for the west and north west of Scotland and Northern Ireland. Breezy conditions also continued whilst elsewhere experienced sunny spells and showers, which moved eastwards, some heavy with thunder in parts of the east and southeast of England. The evening was cooler than yesterday for most parts, particularly in the south. Showers were confined to the far north during the night, with cloud and rain moving into the west and north west.

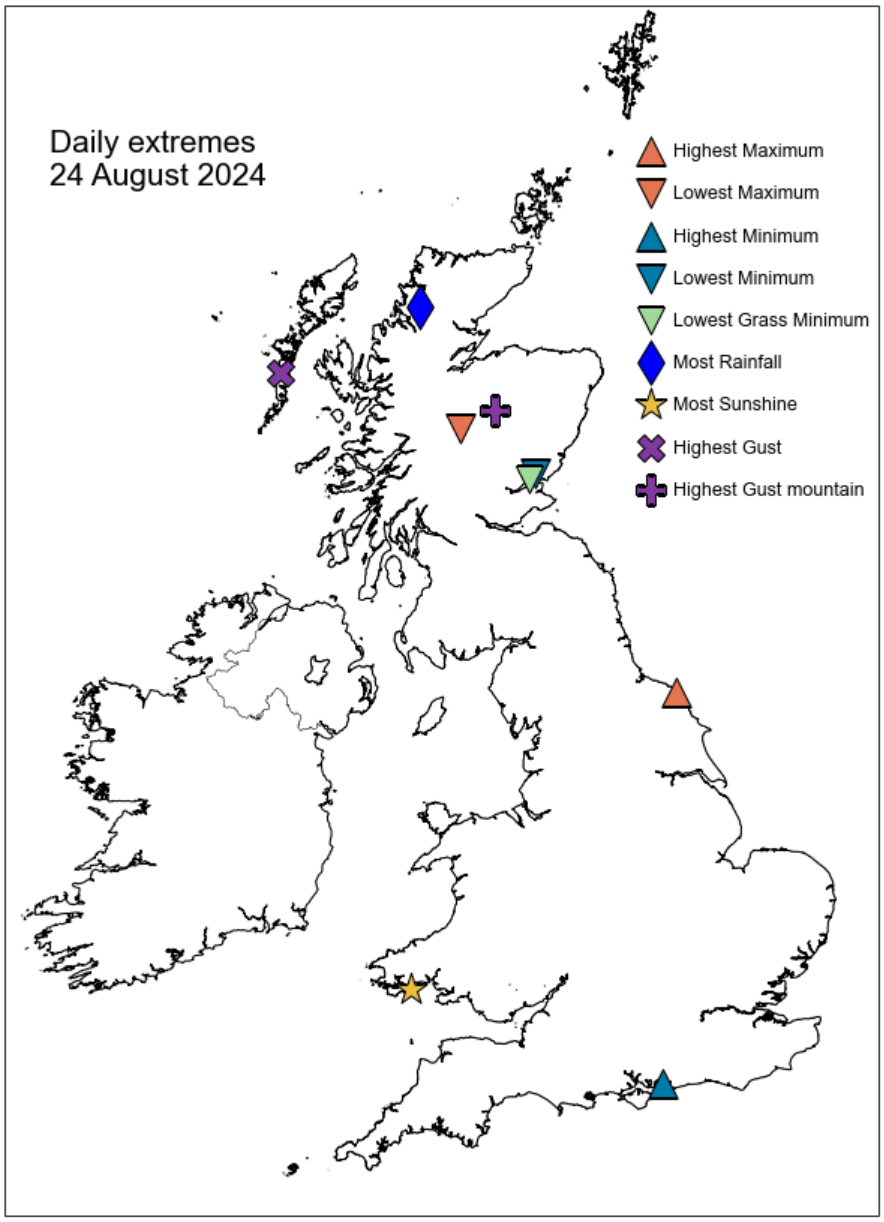
Daily Extremes

Highest Maximum	**20.7°C** Whitby (North Yorkshire, 41mAMSL)
Lowest Maximum	**13.4°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**15.1°C** Thorney Island (West Sussex, 4mAMSL)
Lowest Minimum	**4.8°C** Tealing (Angus, 117mAMSL)
Lowest Grass Minimum	**-0.1°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**26.4mm** Resallach (Sutherland, 133mAMSL)
Most Sunshine	**9.8hr** Tenby (Dyfed, 13mAMSL)
Highest Gust	**39Kt 45mph** South Uist Range (Western Isles, 4mAMSL)
Highest Gust (mountain)*	**72Kt 83mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

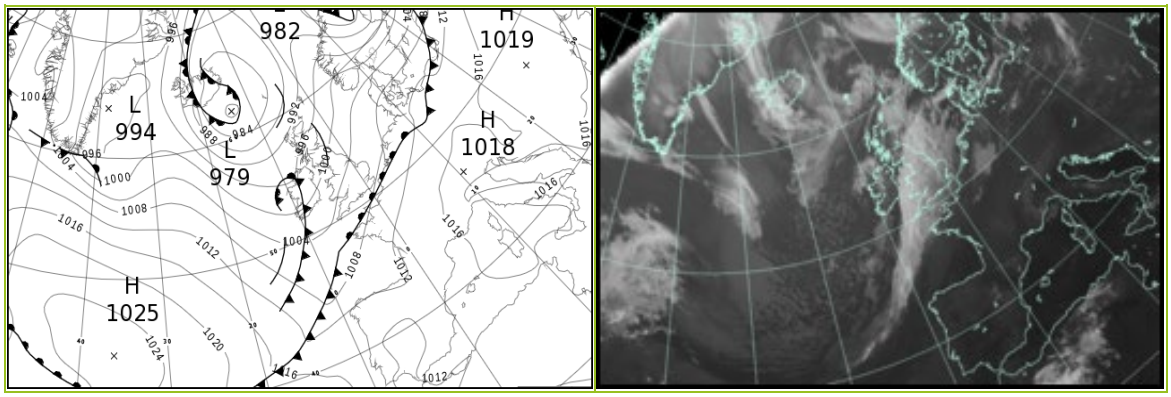
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Saturday 24 August 2024

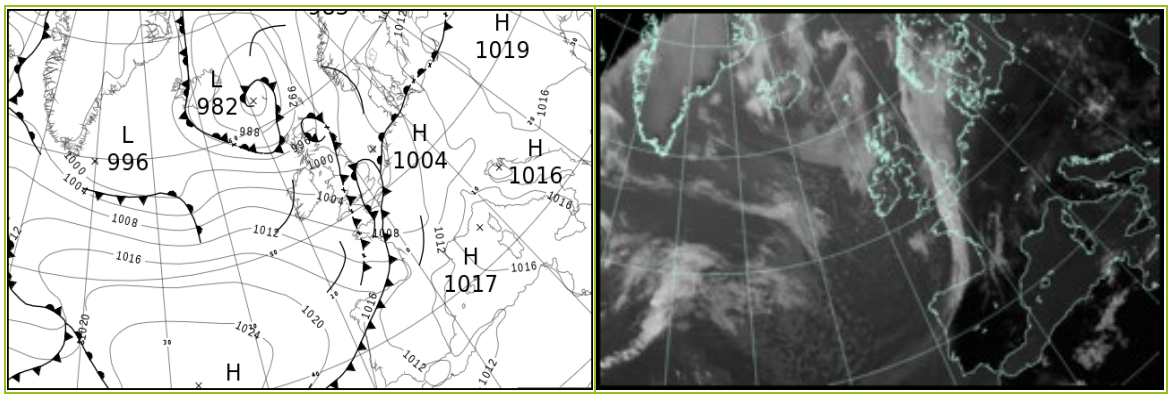


Daily Weather Summary for Saturday 24 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



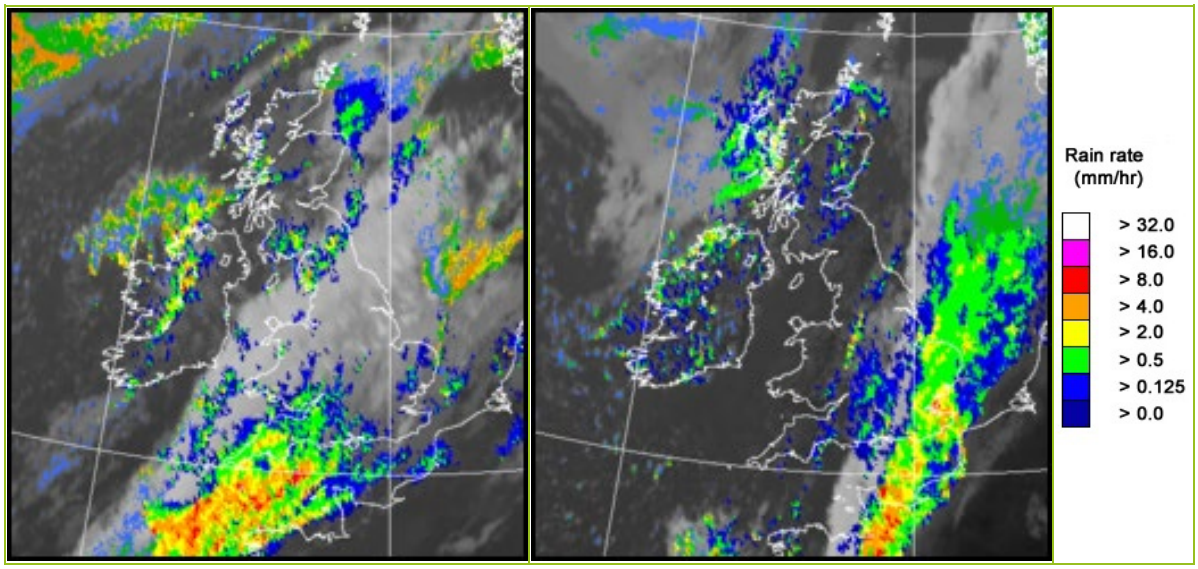
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



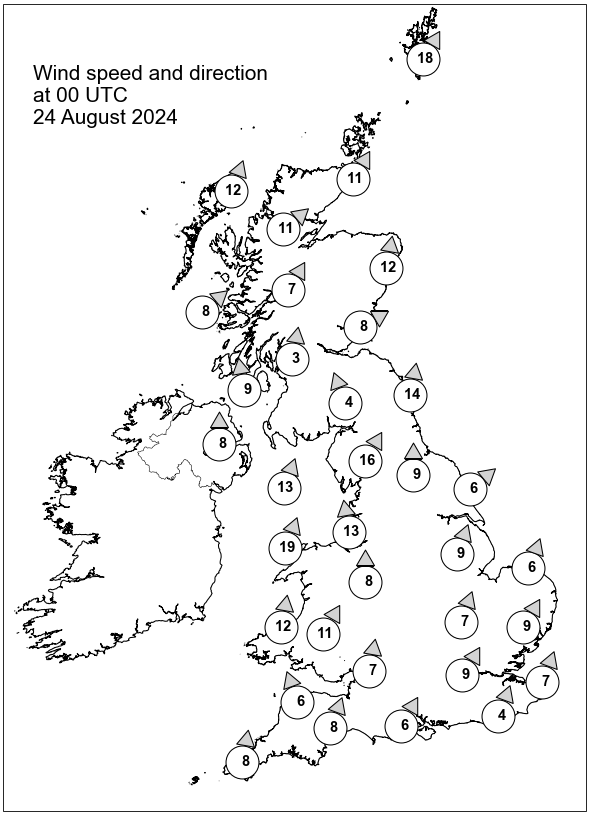
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

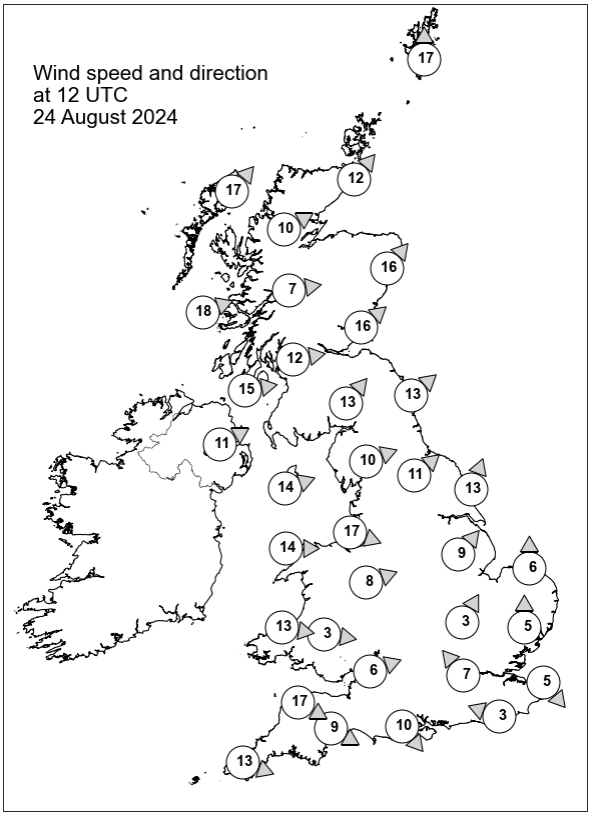
Daily Weather Summary for Saturday 24 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Saturday 24 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

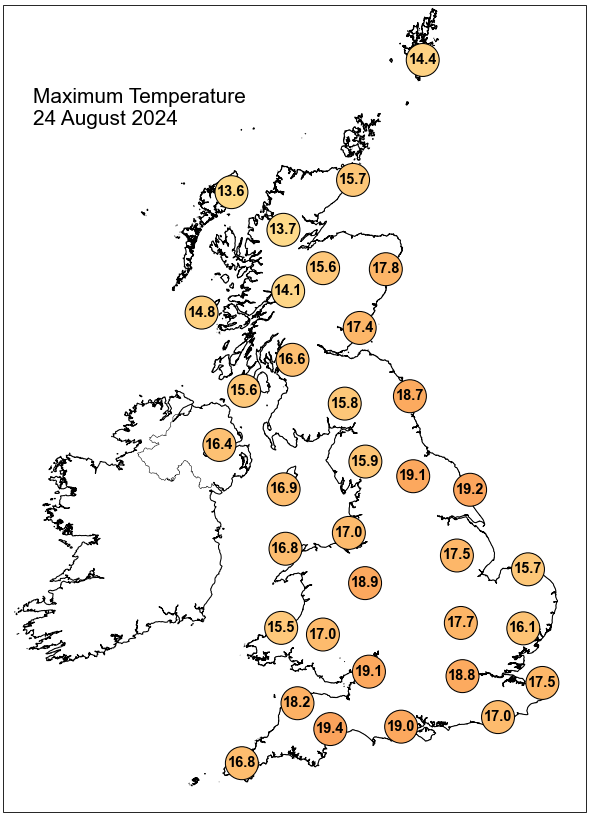
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	992.9	SSW	18	8	10.8	7.6	993.7	S	17	8	13.2	9.8
2	Wick	994.5	SSW	11	8	11.6	8.2	993.7	SW	12	8	12.7	10.2
3	Stornoway	992.4	SSW	12	7	10.2	7.5	992.5	SW	17	8	13.0	9.2
4	Loch Glascarnoch	994.9	SW	11	5	9.2	5.7	994.5	WSW	10	8	12.8	6.3
5	Aviemore	996.1	-	-	8	8.5	7.5	995.6	-	-	8	13.8	9.3
6	Dyce	997.0	S	12	8	11.7	8.7	995.4	SW	16	3	15.4	7.3
7	Tulloch Bridge	997.2	SSW	7	8	8.8	7.1	997.3	W	7	8	12.0	7.2
8	Tiree	995.5	SW	8	1	9.9	7.8	997.4	WSW	18	8	12.0	10.2
9	Leuchars	997.8	WSW	8	8	10.5	8.8	997.4	SW	16	8	15.2	9.1
10	Bishopton	997.9	S	3	8	10.4	10.0	998.7	W	12	8	13.9	8.8
11	Machrihanish	997.5	S	9	0	10.7	9.4	999.8	W	15	6	14.8	9.9
12	Boulmer	1000.1	S	14	8	13.6	9.4	999.0	SW	13	6	17.7	8.6
13	Eskdalemuir	999.8	SSE	4	8	10.6	10.2	999.3	SW	13	8	13.8	8.2
14	Aldergrove	998.4	S	8	0	11.1	9.4	1001.3	WSW	11	8	14.4	9.1
15	Shap	1000.5	SSW	16	8	12.3	9.7	1000.6	WSW	10	5	14.2	7.6
16	Leeming	1002.3	S	9	0	12.9	7.4	1000.6	SW	11	6	16.3	10.0
17	Ronaldsway	1000.1	SSW	13	8	14.2	12.0	1002.1	WSW	14	8	15.0	9.7
18	Bridlington	1002.9	SW	6	8	14.9	8.9	1000.6	SSW	13	8	15.8	12.8
19	Crosby	1002.4	S	13	8	13.4	10.9	1002.3	WNW	17	2	16.7	11.2
20	Valley	1001.6	SSW	19	5	15.1	12.2	1003.3	W	14	4	15.4	9.4
21	Waddington	1004.6	SSW	9	8	14.8	7.0	1002.1	SW	9	8	14.4	12.8
22	Shawbury	1003.8	S	8	8	14.0	9.9	1001.9	WSW	8	-	16.6	11.6
23	Weybourne	1005.7	SSW	6	8	15.5	8.3	1002.7	S	6	6	14.5	13.3
24	Bedford	1005.8	SSW	7	0	15.4	10.5	1002.1	SSW	3	8	15.2	14.6
25	Aberporth	1002.9	S	12	8	12.9	11.1	1004.3	W	13	8	13.9	8.8
26	Sennybridge	1004.4	SSW	11	8	11.8	10.8	1003.1	W	3	3	15.4	9.3
27	Wattisham	1006.6	SSW	9	8	15.8	11.0	1002.0	S	5	8	15.8	15.1
28	Almondsbury	1005.6	S	7	8	14.8	11.3	1003.0	WSW	6	2	16.5	12.9
29	Heathrow	1007.0	SSW	9	8	16.0	11.7	1001.7	SE	7	8	16.3	15.1
30	Manston	1007.6	SSW	7	8	16.3	11.9	1003.4	NW	5	8	15.5	14.6
31	Chivenor	1005.1	SSE	6	8	14.6	12.7	1004.8	WNW	17	4	17.2	10.1
32	Exeter	1006.3	SSW	8	8	15.3	13.5	1004.2	WNW	9	8	15.8	13.5
33	Herstmonceux	1007.9	SSW	4	8	15.9	13.2	1002.3	ESE	3	8	15.8	15.2
34	Hurn	1007.2	SSW	6	8	16.3	12.6	1003.4	NW	10	8	14.7	14.3
35	Camborne	1004.9	S	8	5	14.5	13.5	1007.1	WNW	13	4	16.1	10.4

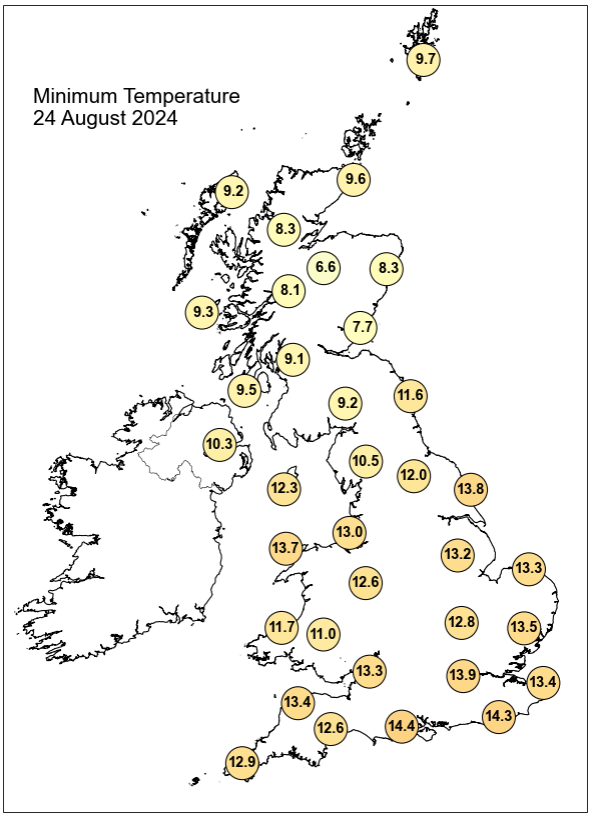
Daily Weather Summary for Saturday 24 August 2024

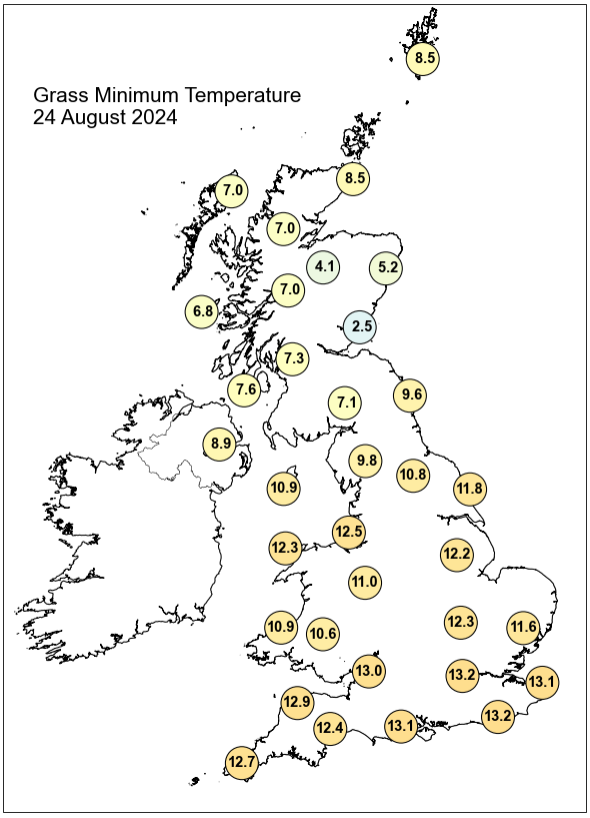
Selected European readings at (L) 0000 and (R) 1200 UTC

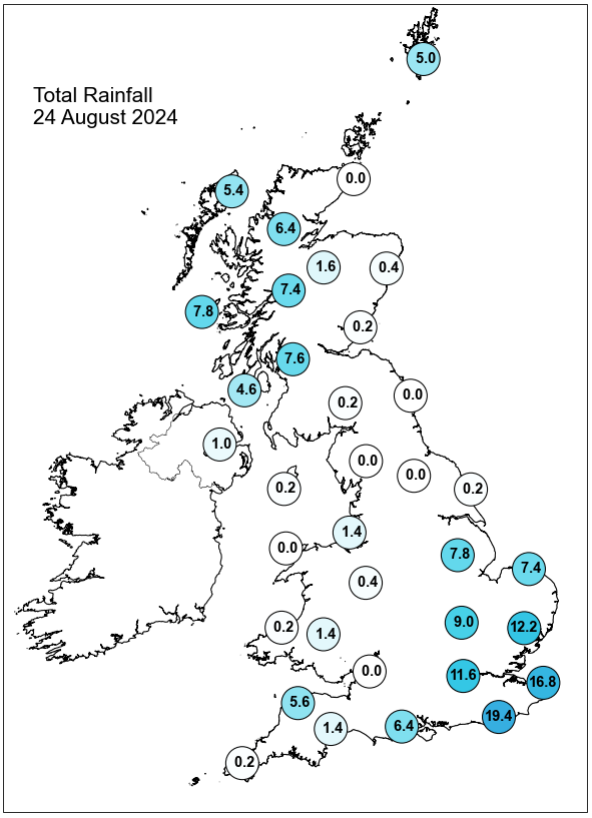
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1002.2	S	4	3	16.5	13.7	996.2	S	17	6	17.9	9.1
2	Helsinki	1002.5	S	14	8	17.0	15.8	1008.7	SW	14	2	18.8	11.3
3	Stockholm	999.0	SW	14	-	17.6	10.6	1009.9	WSW	10	-	20.3	9.7
4	Oslo	997.6	SW	8	-	11.9	9.8	1006.4	S	8	8	14.7	12.0
5	Reykjavik	991.0	NNW	15	8	6.6	3.6	992.8	N	13	7	8.6	3.7
6	Moscow	1016.7	-	0	0	13.7	13.1	1018.8	W	2	6	22.3	12.3
7	Kiev	1018.6	-	0	0	17.4	11.5	1019.0	N	4	1	27.3	11.3
8	Warsaw	1014.7	SSE	2	0	17.1	13.2	1016.3	SW	4	2	30.5	15.4
9	Berlin	1013.1	NNW	6	8	20.5	15.9	1011.7	S	10	0	29.3	14.7
10	De Bilt	1009.3	S	4	8	15.1	13.5	1004.5	S	12	7	24.5	18.4
11	Dublin	999.9	S	8	3	11.7	8.9	1003.1	W	16	4	14.8	7.2
12	Cork	1001.3	SW	10	3	11.1	10.3	1006.5	WNW	8	6	12.1	9.0
13	Sofia	1016.9	E	2	0	18.1	12.5	1013.8	S	4	3	31.7	11.5
14	Belgrade	1016.4	SE	2	-	24.9	11.5	1016.2	NNE	6	4	34.6	11.2
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1015.5	SW	4	-	18.8	12.7	1013.1	N	4	0	31.7	13.0
17	Munich	1016.0	SSW	4	0	16.7	13.7	1011.5	ENE	6	0	30.2	14.4
18	Strasbourg	1015.1	S	2	-	16.2	14.2	1009.6	S	7	-	30.6	18.0
19	Paris	1011.4	S	7	-	21.3	17.1	1005.3	SSW	13	1	29.3	16.8
20	Jersey	1007.2	SE	6	8	15.8	14.9	1005.6	WNW	12	8	15.2	13.9
21	Milan	1016.0	N	1	0	22.9	18.5	1016.7	N	3	2	31.5	21.5
22	Marseille	1015.6	SE	3	-	22.2	9.7	1016.0	SSE	16	-	30.2	18.6
23	Bordeaux	1012.6	N	3	-	19.6	18.9	1011.8	WNW	16	-	26.7	19.1
24	Rome	1016.1	N	1	0	22.7	22.1	1017.1	W	9	0	30.0	21.4
25	Ajaccio	1016.9	NE	6	-	21.5	18.7	1017.4	SW	13	-	30.1	23.0
26	Barcelona	1015.3	W	4	3	25.6	22.5	1015.1	SSW	11	1	29.4	22.7
27	Majorca	1015.6	E	3	0	22.2	19.7	1014.3	WSW	8	0	33.0	21.4
28	Madrid	1012.5	SE	2	1	24.0	10.9	1009.7	S	4	1	33.2	13.8
29	Lisbon	1013.4	N	8	-	20.0	18.5	1014.9	N	7	-	28.8	18.2
30	Athens	1013.3	N	4	-	30.1	9.6	1012.4	NNE	7	-	37.6	10.1
31	Malta	1016.0	N	4	1	26.4	23.3	1016.8	N	5	3	29.2	22.9
32	Gibraltar	1013.0	E	7	0	24.1	21.6	1013.7	ENE	9	0	28.4	23.1

Daily Weather Summary for Saturday 24 August 2024

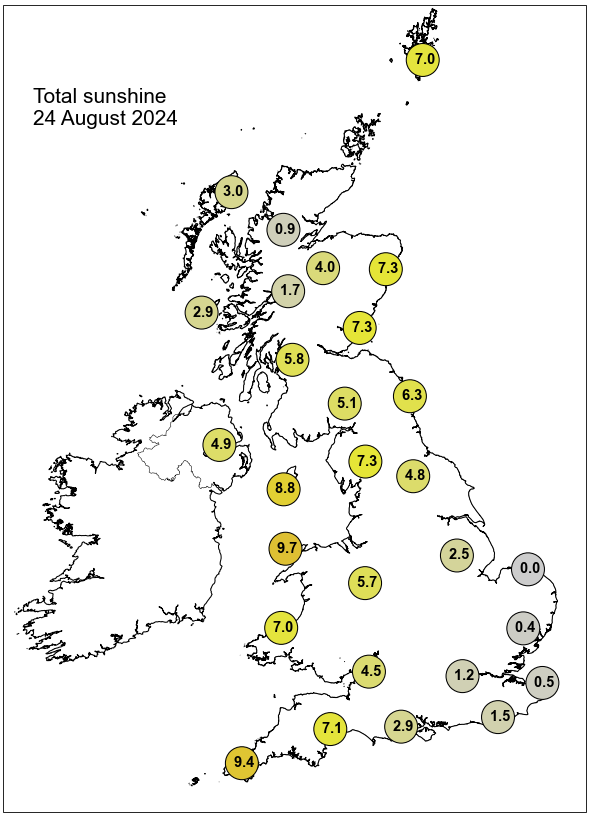


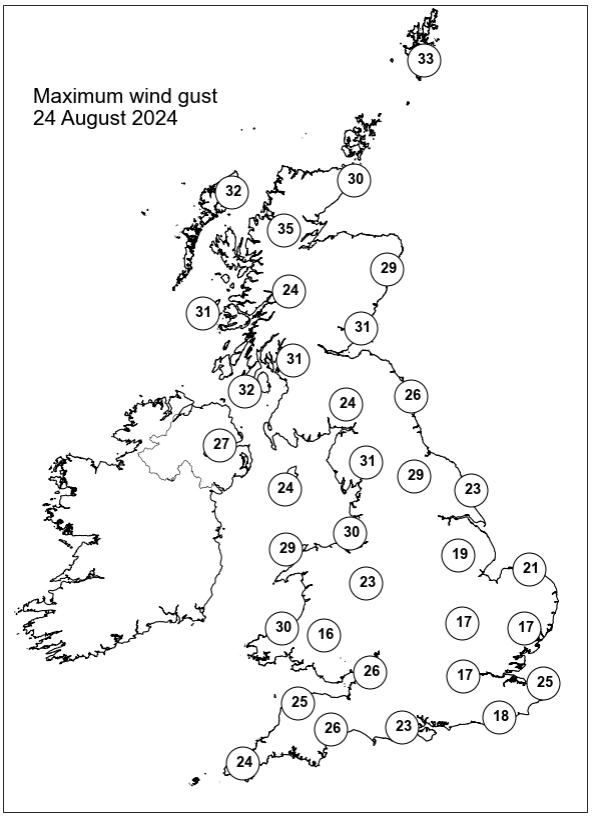






Daily Weather Summary for Saturday 24 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Sunday 25 August 2024

This day's summary created 01/09/2024 04:02

Summary of the UK Weather for Sunday 25 August 2024

It was dry to the east in the early hours of Sunday but more unsettled in the west, with showers brought onshore by a brisk westerly, these being suppressed further south but heavy at times across Scotland and Northern Ireland as they propagated eastward. By morning a band of frontal rain had reached Northern Ireland, bringing some moderate rainfall here. It was well below average for the time of year widely across the UK. During the day, the frontal system continued moving north-eastwards, bringing persistent and at times, heavy rain, accompanied by strong and gusty winds, especially across Northern Ireland, Scotland, northern England and southwest parts of the country. Parts of Wales, southwest England and the Midlands saw patchy rain with drier spells in-between. The southeast and eastern parts of England remained dry, with some sunny or bright spells after a gradual build-up of cloud compared to a largely sunny start to the day.

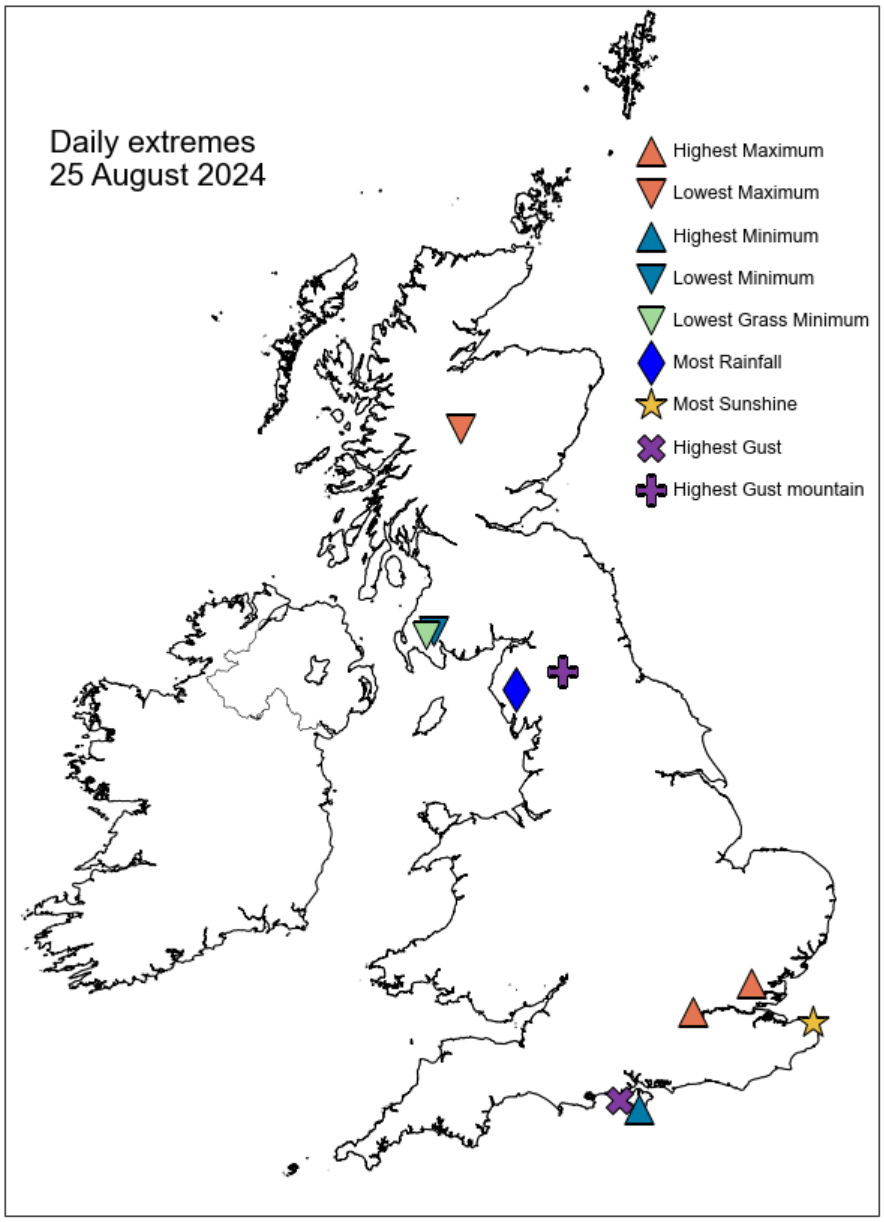
Daily Extremes

Highest Maximum	**21.8°C** Writtle (Essex, 32mAMSL) also Heathrow (Greater London, 24mAMSL)
Lowest Maximum	**12.0°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Highest Minimum	**14.6°C** Wight: St Catherines Point (Isle Of Wight, 20mAMSL)
Lowest Minimum	**3.8°C** Brigton (Wigtownshire, 36mAMSL)
Lowest Grass Minimum	**0.1°C** Brigton (Wigtownshire, 36mAMSL)
Most Rainfall	**72.4mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**10.5hr** Manston (Kent, 49mAMSL)
Highest Gust	**48Kt 55mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)
Highest Gust (mountain)*	**63Kt 72mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

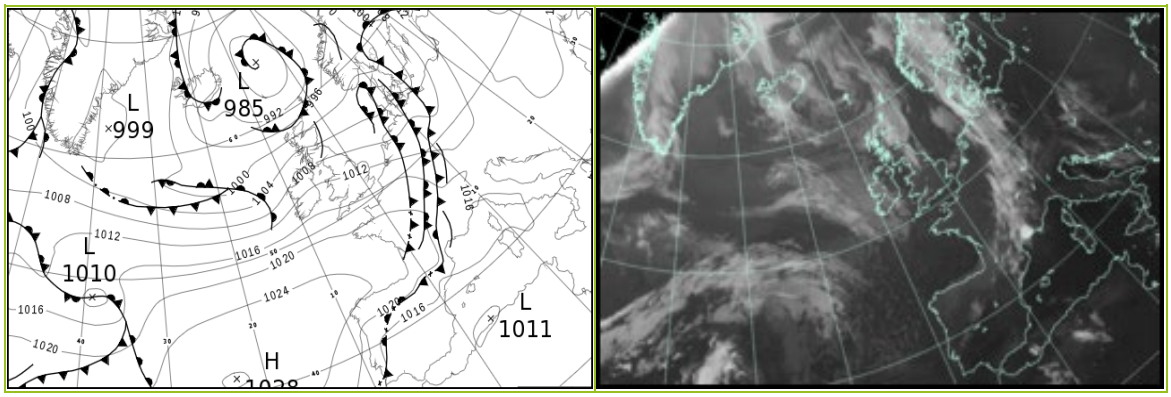
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Sunday 25 August 2024

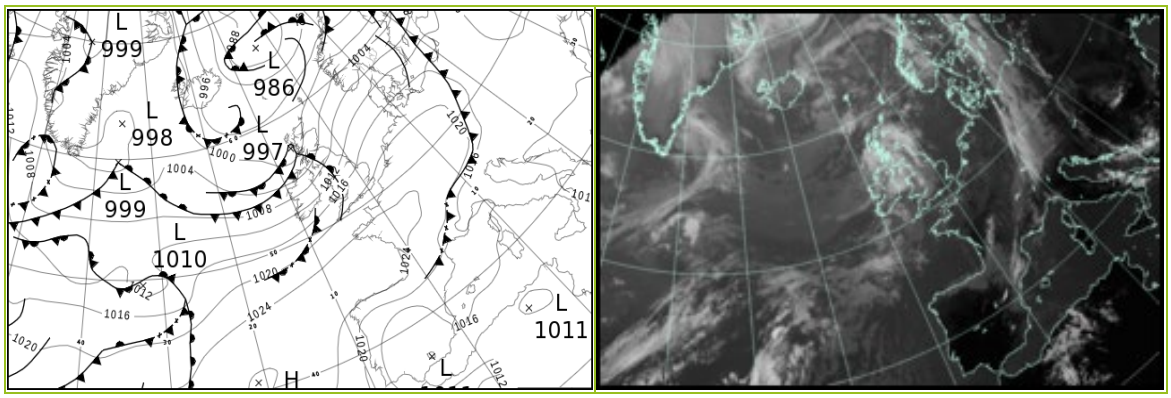


Daily Weather Summary for Sunday 25 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



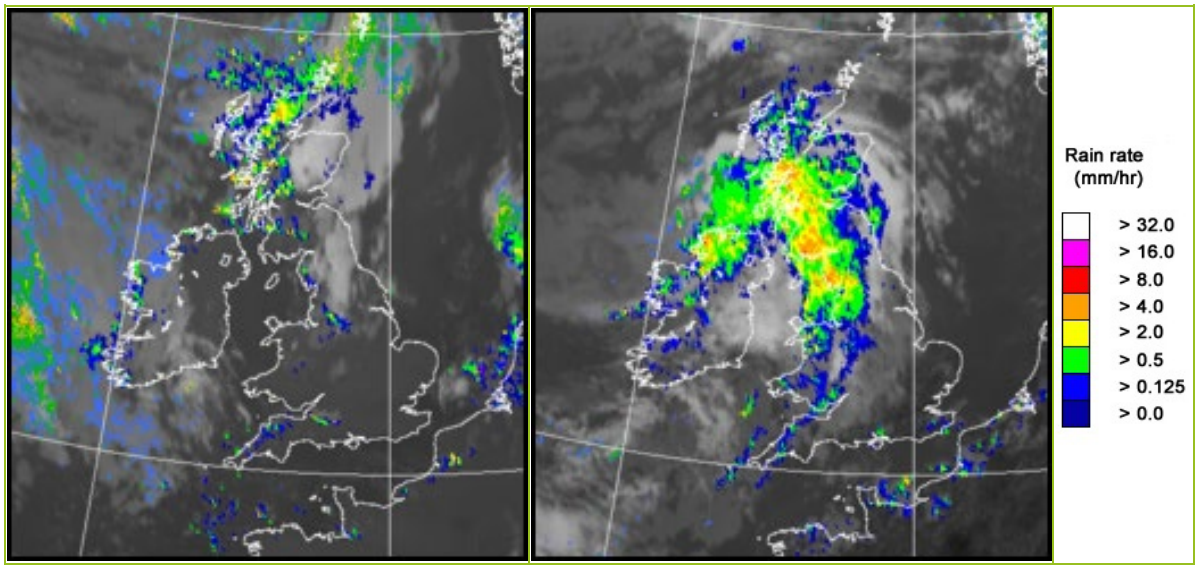
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



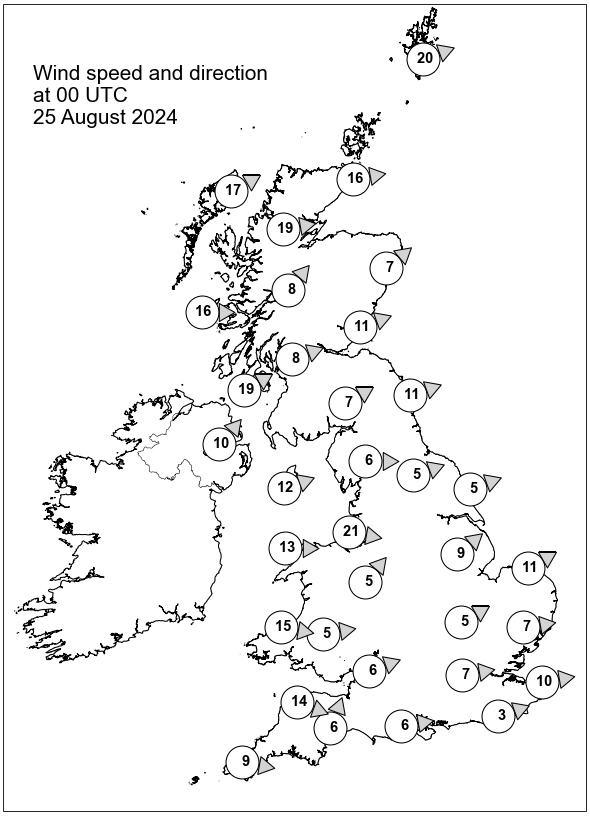
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

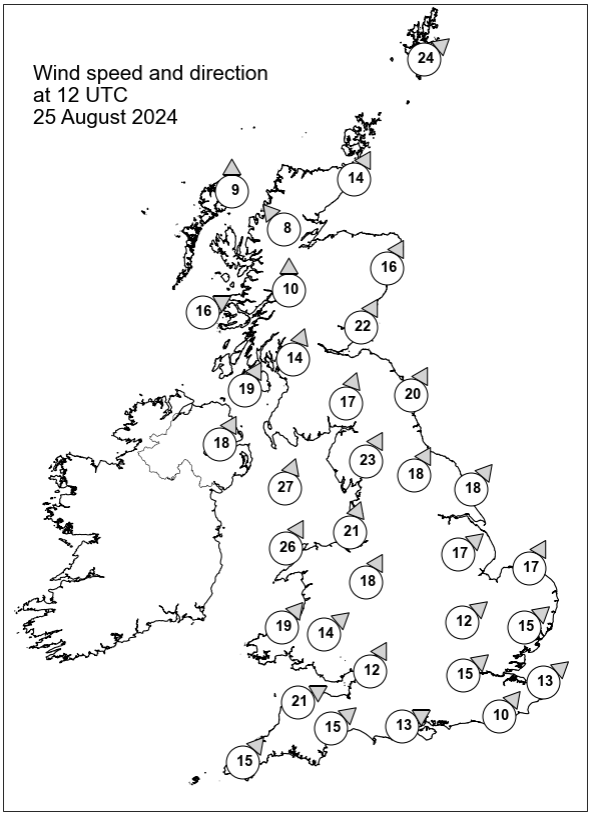
Daily Weather Summary for Sunday 25 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Sunday 25 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

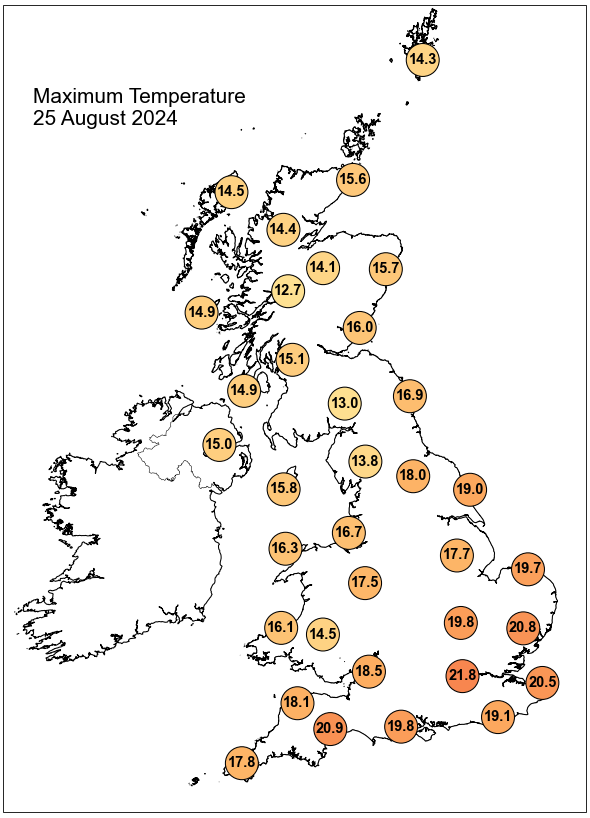
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	992.9	WSW	20	8	10.4	9.1	998.7	SW	24	8	13.0	8.7
2	Wick	997.8	W	16	8	10.8	6.9	1000.1	SSW	14	8	15.6	9.8
3	Stornoway	998.7	WSW	17	8	10.6	8.5	998.0	S	9	8	12.7	11.4
4	Loch Glascarnoch	1000.4	W	19	8	9.6	4.4	999.3	SE	8	8	11.6	9.4
5	Aviemore	1001.5	-	-	8	8.4	5.6	1000.2	-	-	8	13.3	8.7
6	Dyce	1001.5	SW	7	8	11.6	5.9	1002.9	SSW	16	8	14.4	8.2
7	Tulloch Bridge	1003.8	SW	8	8	9.3	5.8	1001.1	S	10	8	11.4	10.1
8	Tiree	1004.0	W	16	8	10.8	8.1	999.2	WSW	16	8	13.3	12.4
9	Leuchars	1003.7	WSW	11	8	10.5	6.2	1003.6	SSW	22	8	15.1	9.8
10	Bishopton	1005.6	WSW	8	3	9.8	7.9	1002.8	SSW	14	8	12.4	11.8
11	Machrihanish	1007.1	WSW	19	8	11.4	8.7	1002.8	SSW	19	8	14.2	12.1
12	Boulmer	1006.0	WSW	11	8	11.1	7.8	1007.4	SSW	20	8	14.6	8.9
13	Eskdalemuir	1007.7	WSW	7	8	9.0	6.9	1006.6	SSW	17	8	11.8	11.2
14	Aldergrove	1009.4	SW	10	1	10.1	7.9	1005.1	SSW	18	8	14.5	12.0
15	Shap	1009.0	W	6	8	10.4	5.7	1009.5	SSW	23	8	12.6	11.2
16	Leeming	1008.9	WSW	5	6	10.1	7.4	1011.3	SSW	18	8	15.9	8.2
17	Ronaldsway	1010.4	WSW	12	0	12.3	8.1	1008.9	SSW	27	8	14.1	12.4
18	Bridlington	1008.2	WSW	5	8	11.1	8.0	1012.1	SW	18	8	18.5	5.8
19	Crosby	1011.1	W	21	8	14.3	9.8	1012.8	SSW	21	8	14.0	11.9
20	Valley	1012.3	W	13	3	13.1	9.0	1011.7	SSW	26	8	15.8	13.8
21	Waddington	1010.6	SW	9	6	11.7	7.9	1015.2	SW	17	8	17.2	6.6
22	Shawbury	1012.1	SW	5	7	11.5	8.6	1015.0	SSW	18	8	14.9	10.5
23	Weybourne	1010.6	WSW	11	0	10.9	8.1	1016.7	SSW	17	2	18.6	8.2
24	Bedford	1013.0	WSW	5	1	9.8	7.1	1017.4	SW	12	7	18.2	7.8
25	Aberporth	1014.0	W	15	3	13.2	9.0	1015.1	SW	19	8	15.8	11.3
26	Sennybridge	1014.2	W	5	2	9.2	8.3	1016.7	SW	14	8	12.1	11.3
27	Wattisham	1012.7	W	7	0	9.5	8.2	1018.2	SW	15	5	18.8	8.2
28	Almondsbury	1014.3	WSW	6	0	12.3	9.2	1018.3	SSW	12	8	17.1	9.0
29	Heathrow	1014.3	W	7	0	11.9	9.7	1019.1	SW	15	6	19.8	8.1
30	Manston	1013.8	W	10	8	12.3	9.8	1019.9	SW	13	8	19.2	9.5
31	Chivenor	1015.3	WNW	14	2	14.7	9.6	1019.0	WSW	21	8	15.2	12.6
32	Exeter	1015.8	SSW	6	1	11.2	9.2	1019.5	SW	15	8	18.4	8.6
33	Herstmonceux	1015.0	WSW	3	0	11.2	9.1	1020.7	SW	10	0	18.5	10.1
34	Hurn	1015.5	W	6	0	11.6	9.3	1020.3	WSW	13	8	18.1	10.0
35	Camborne	1017.8	W	9	1	13.6	10.6	1020.1	SW	15	8	17.7	12.7

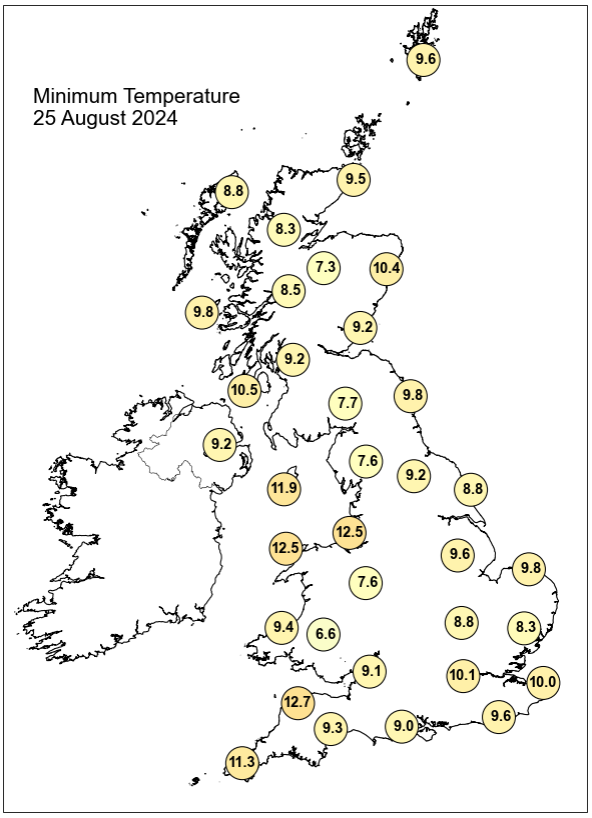
Daily Weather Summary for Sunday 25 August 2024

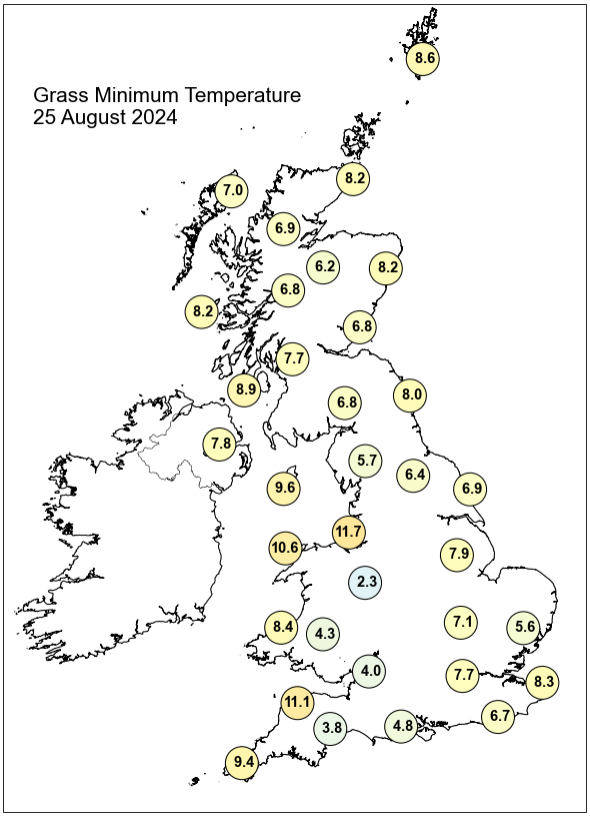
Selected European readings at (L) 0000 and (R) 1200 UTC

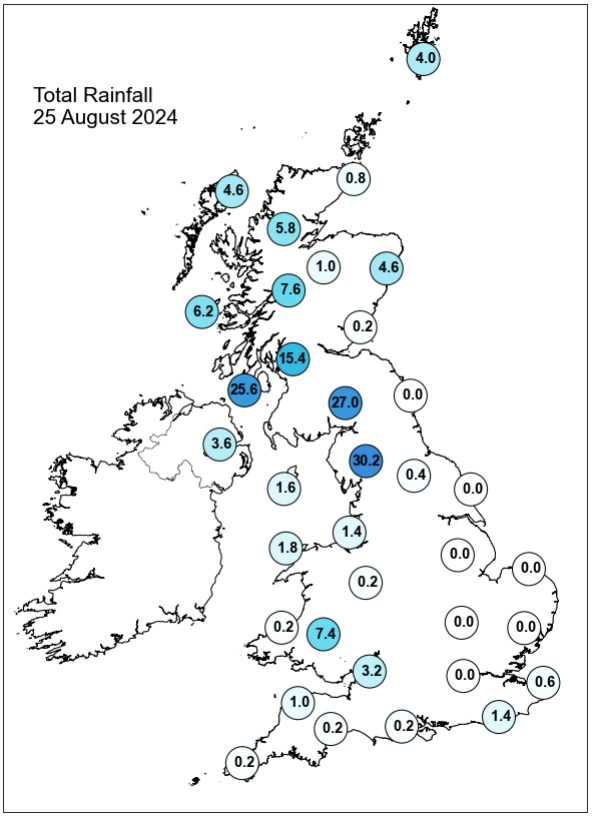
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	993.9	SSW	14	7	12.4	9.8	1005.0	SSW	10	6	16.7	5.3
2	Helsinki	1014.2	S	6	0	13.1	12.4	1007.1	SSE	16	0	25.6	16.4
3	Stockholm	1006.6	SSE	10	-	17.9	14.2	1005.0	WSW	14	-	19.9	13.4
4	Oslo	997.7	NE	2	-	13.1	13.1	1003.0	SSW	12	6	19.2	11.5
5	Reykjavik	996.2	N	18	7	5.9	1.4	999.2	N	12	6	8.1	2.4
6	Moscow	1020.1	-	0	7	14.8	14.0	1019.6	NNW	2	5	26.5	14.9
7	Kiev	1019.7	-	0	0	20.2	12.0	1016.9	E	2	0	32.1	13.8
8	Warsaw	1014.5	SE	6	0	20.4	15.0	1013.6	SW	4	6	32.2	17.7
9	Berlin	1006.6	S	4	6	24.5	15.6	1019.6	WNW	14	8	22.4	10.1
10	De Bilt	1010.3	WSW	6	4	15.6	14.2	1020.6	WSW	10	6	19.0	10.5
11	Dublin	1012.0	WSW	8	1	9.8	7.5	1009.2	SW	14	7	15.7	10.7
12	Cork	1015.3	SW	8	2	9.2	7.7	1013.2	SW	16	7	15.5	12.5
13	Sofia	1015.2	S	4	2	20.9	13.6	1011.6	NE	6	3	31.0	9.9
14	Belgrade	1014.4	-	0	-	24.9	12.9	1013.0	NW	4	2	35.3	12.1
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1010.1	SW	2	-	22.8	15.2	1020.3	NNW	8	7	21.0	14.4
17	Munich	1011.3	SSW	4	7	22.6	15.6	1024.4	WNW	2	8	14.9	10.9
18	Strasbourg	1014.6	W	12	8	20.1	17.7	1023.4	ENE	4	6	21.4	11.4
19	Paris	1019.0	WSW	6	-	14.4	11.2	1024.0	WNW	9	3	21.2	8.8
20	Jersey	1018.4	WNW	15	8	14.6	10.6	1023.3	WSW	14	1	18.7	11.0
21	Milan	1015.4	N	2	2	24.4	15.4	1014.9	SW	5	2	30.6	20.5
22	Marseille	1018.0	W	8	8	24.3	21.8	1017.2	NW	11	-	28.2	16.8
23	Bordeaux	1022.6	WNW	3	7	18.3	14.8	1024.4	NNE	6	-	22.9	7.4
24	Rome	1015.9	NE	3	0	21.3	20.5	1014.5	W	12	0	29.4	22.3
25	Ajaccio	1016.6	NE	6	-	20.4	15.0	1016.2	S	11	-	30.9	21.1
26	Barcelona	1016.2	N	7	1	26.0	22.3	1018.0	SE	9	4	29.2	18.1
27	Majorca	1014.8	N	4	1	23.1	21.7	1016.1	ENE	17	1	30.5	20.2
28	Madrid	1012.5	NNW	5	0	25.7	10.4	1012.8	E	5	0	31.8	14.3
29	Lisbon	1017.2	N	14	-	19.1	11.5	1017.1	N	8	-	27.0	8.6
30	Athens	1011.3	-	0	-	28.0	12.4	1009.3	E	7	-	34.6	11.2
31	Malta	1014.8	W	6	5	24.8	22.1	1013.6	W	13	1	32.8	23.0
32	Gibraltar	1014.5	W	3	0	25.4	22.9	1014.8	E	10	0	27.8	22.5

Daily Weather Summary for Sunday 25 August 2024

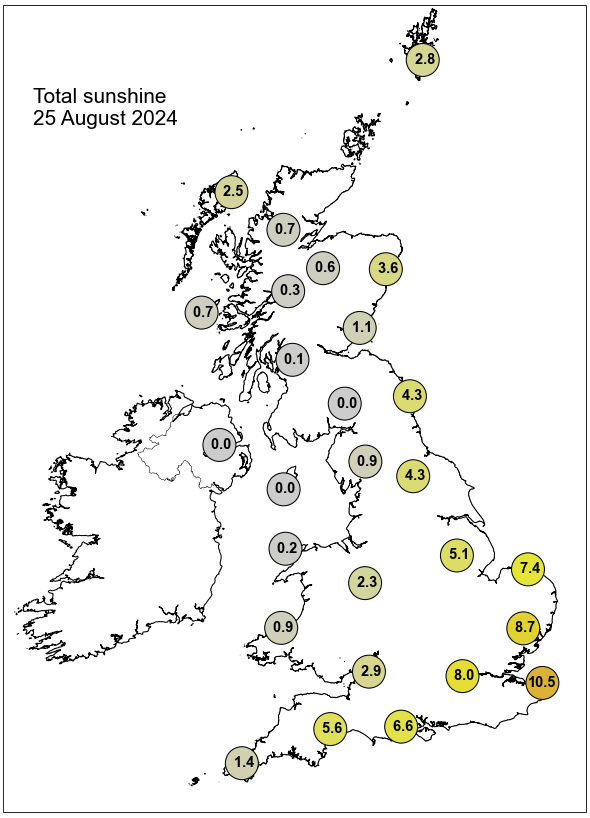


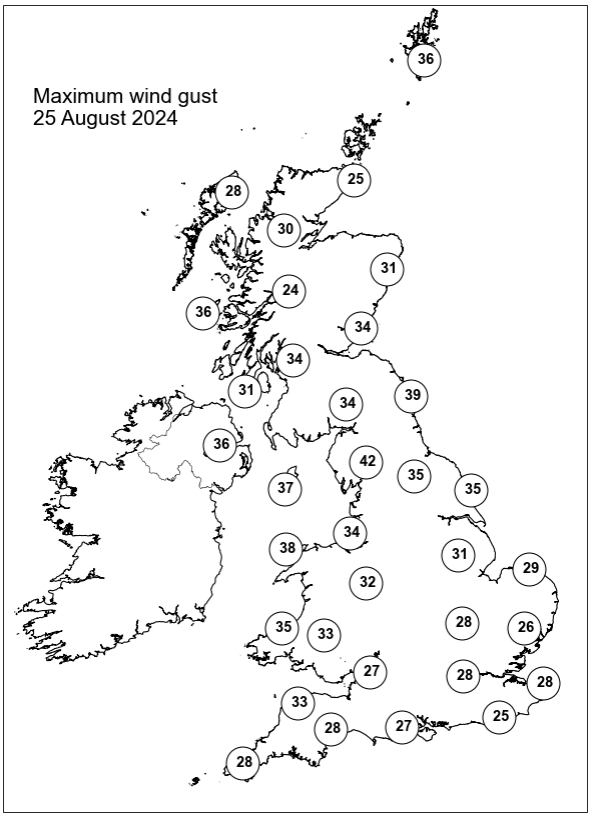






Daily Weather Summary for Sunday 25 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Monday 26 August 2024

This day's summary created 02/09/2024 04:03

Summary of the UK Weather for Monday 26 August 2024

Monday morning was relatively dry for most parts of the UK with some scattered showers noted within central parts of the country as well as in Northern Ireland and north Scotland. The morning also remained cloudy for most parts with breezy conditions persisting. Variable cloud and some sunshine during the day, best in southeast England. The frontal zone across the far south/southeast brought well-scattered coalescence showers across Northern Ireland, southern Scotland and northern England by early afternoon. Later today the next Atlantic frontal system arrived from the southwest and moved eastwards, bringing heavy and persistent rain together with strengthening winds in southwest Scotland. Northern Ireland and Scotland remained wet and windy, elsewhere dry and warm.

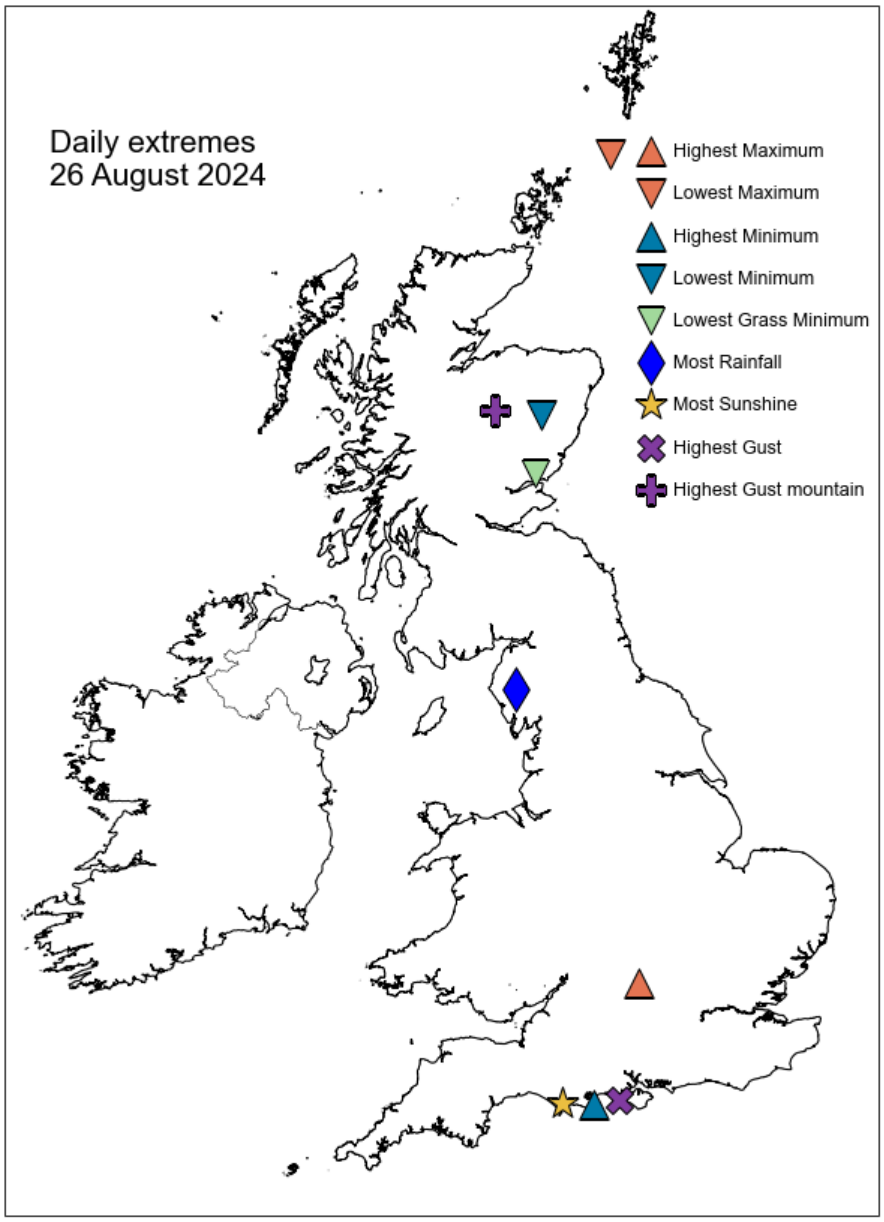
Daily Extremes

Highest Maximum	**24.6°C** Oxford (Oxfordshire, 63mAMSL)
Lowest Maximum	**14.0°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**15.6°C** Swanage (Dorset, 10mAMSL)
Lowest Minimum	**3.6°C** Aboyne No 2 (Aberdeenshire, 140mAMSL)
Lowest Grass Minimum	**-1.1°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**36.2mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**11.2hr** Preston, Cove House (Dorset, 44mAMSL)
Highest Gust	**47Kt 54mph** Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)
Highest Gust (mountain)*	**48Kt 55mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

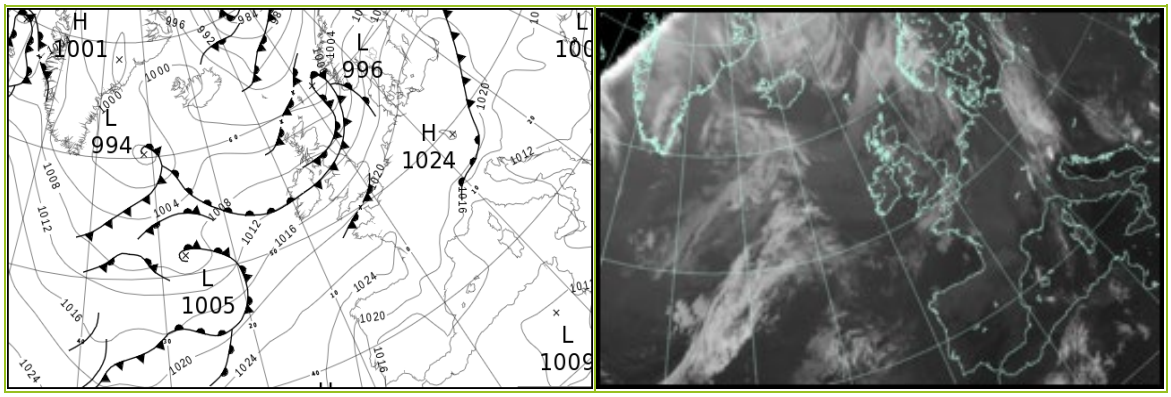
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Monday 26 August 2024

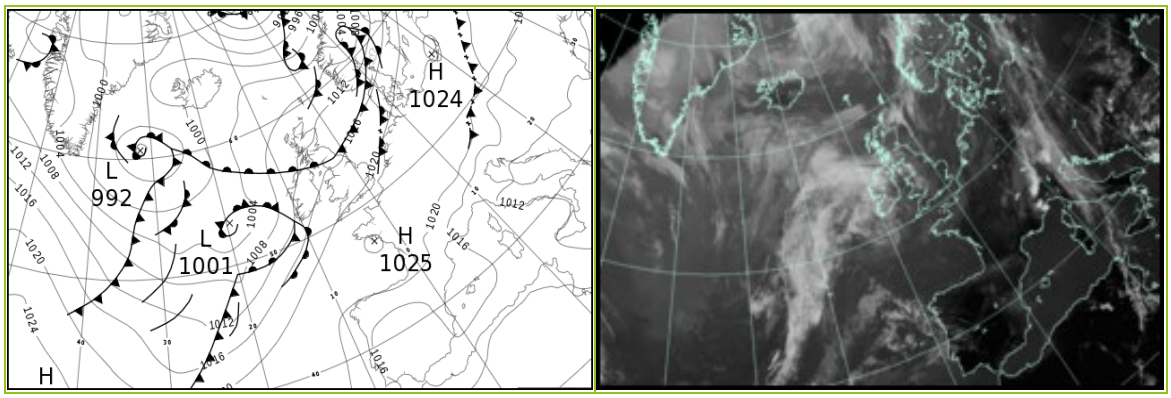


Daily Weather Summary for Monday 26 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



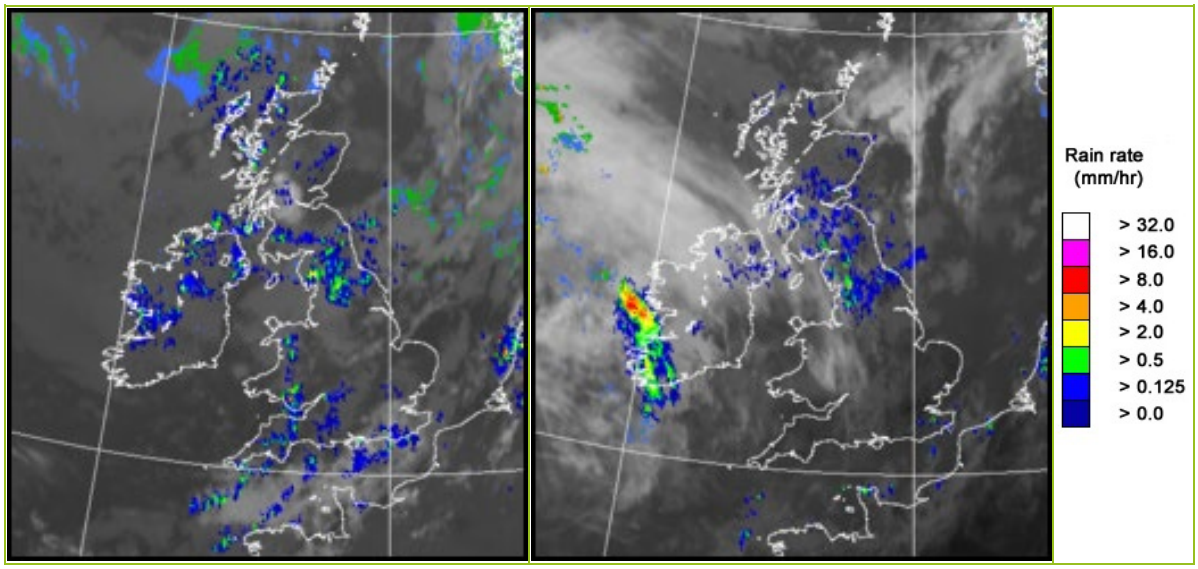
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



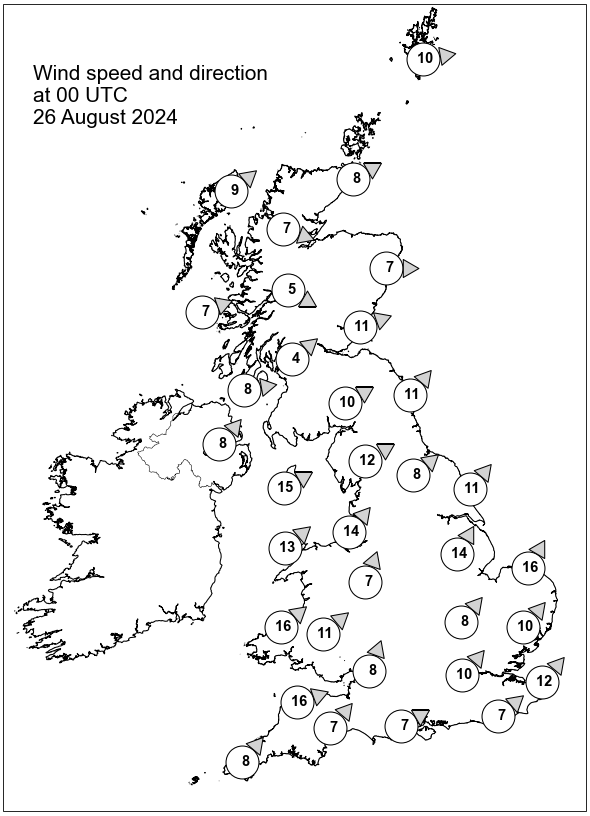
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

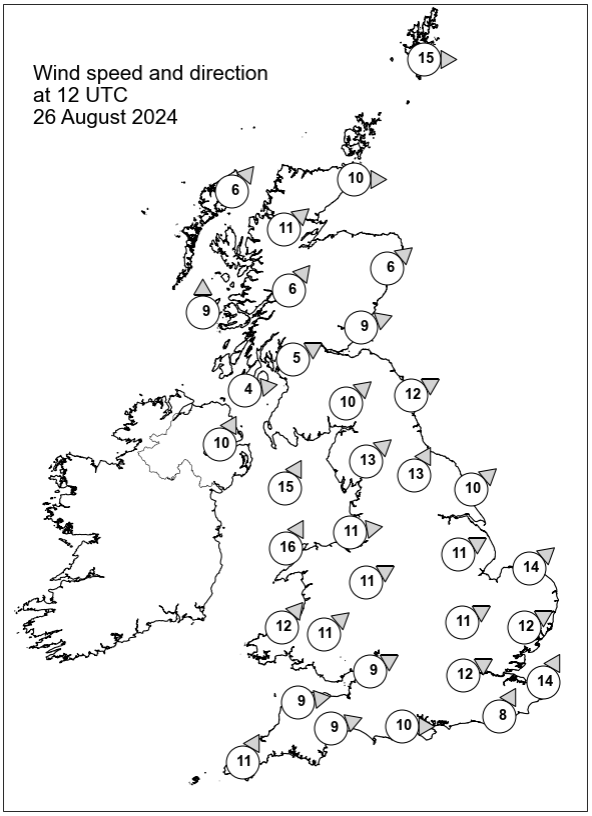
Daily Weather Summary for Monday 26 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Monday 26 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

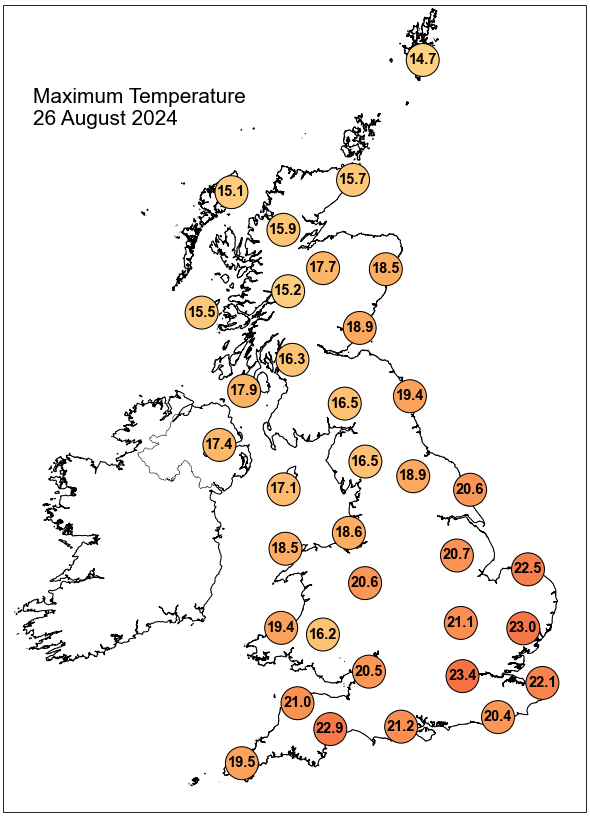
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	999.1	W	10	8	10.5	9.7	1008.4	W	15	7	13.5	10.4
2	Wick	1003.0	WSW	8	8	9.0	6.9	1010.6	W	10	8	14.3	8.5
3	Stornoway	1003.5	SW	9	8	10.6	8.8	1010.0	SW	6	8	13.3	9.5
4	Loch Glascarnoch	1005.0	WNW	7	8	8.9	6.2	1011.1	SW	11	8	13.2	6.7
5	Aviemore	1005.4	-	-	8	9.7	8.3	1011.4	-	-	8	14.1	7.8
6	Dyce	1004.9	W	7	4	11.4	7.8	1011.9	SW	6	8	16.1	8.4
7	Tulloch Bridge	1007.1	WNW	5	8	9.9	8.3	1012.6	SW	6	8	12.7	8.6
8	Tiree	1006.8	WSW	7	8	11.8	9.9	1011.6	S	9	8	14.3	10.1
9	Leuchars	1005.9	WSW	11	0	10.8	9.5	1012.6	WSW	9	7	16.7	11.9
10	Bishopton	1007.7	SW	4	8	11.1	9.9	1012.9	WSW	5	8	15.9	11.8
11	Machrihanish	1008.4	W	8	8	11.1	10.1	1013.0	W	4	8	15.1	12.0
12	Boulmer	1008.0	SW	11	3	14.2	11.9	1013.6	WSW	12	5	18.5	10.2
13	Eskdalemuir	1008.7	WSW	10	8	12.0	11.0	1013.9	SW	10	8	15.1	12.2
14	Aldergrove	1009.6	SW	8	8	13.3	12.5	1013.5	SSW	10	8	15.8	12.8
15	Shap	1010.3	WSW	12	8	13.0	11.1	1015.1	SW	13	8	15.5	12.5
16	Leeming	1011.2	SW	8	8	14.8	11.9	1015.8	SSW	13	8	17.5	13.1
17	Ronaldsway	1011.0	WSW	15	8	14.6	11.8	1015.5	SSW	15	8	15.1	13.8
18	Bridlington	1011.7	SW	11	4	14.6	10.8	1016.0	SW	10	8	19.6	10.6
19	Crosby	1012.7	SW	14	8	15.9	11.7	1016.7	W	11	8	18.1	12.7
20	Valley	1012.8	SW	13	6	15.3	13.1	1016.6	SSW	16	1	17.4	13.1
21	Waddington	1014.1	SSW	14	7	14.1	11.4	1017.4	WSW	11	8	18.9	9.9
22	Shawbury	1014.3	SSW	7	3	14.3	11.1	1017.8	WSW	11	8	17.6	10.4
23	Weybourne	1015.3	SSW	16	0	14.6	11.0	1018.1	SW	14	3	20.4	10.6
24	Bedford	1016.8	SW	8	5	14.0	12.0	1019.0	WSW	11	8	18.7	9.8
25	Aberporth	1015.2	SW	16	8	13.7	11.8	1017.8	SW	12	8	18.1	12.2
26	Sennybridge	1015.8	SW	11	8	13.3	12.3	1018.7	SW	11	8	14.8	11.4
27	Wattisham	1017.5	SW	10	8	14.2	11.1	1018.9	WSW	12	8	20.4	10.1
28	Almondsbury	1016.9	SSW	8	8	14.6	13.0	1019.5	WSW	9	6	17.9	12.7
29	Heathrow	1018.2	SW	10	6	15.7	12.4	1019.8	WSW	12	4	22.6	10.4
30	Manston	1019.5	SW	12	8	15.2	11.9	1020.2	SSW	14	0	21.5	13.3
31	Chivenor	1017.5	WSW	16	8	15.7	13.9	1019.7	W	9	0	19.0	11.1
32	Exeter	1018.1	SW	7	8	15.4	12.9	1019.7	WSW	9	5	21.6	12.0
33	Herstmonceux	1019.6	SW	7	8	15.0	13.2	1020.7	SSW	8	8	19.0	15.0
34	Hurn	1018.8	WSW	7	8	15.9	14.4	1020.6	W	10	8	19.0	12.5
35	Camborne	1018.8	SW	8	8	15.0	13.7	1020.3	SSW	11	8	19.3	13.7

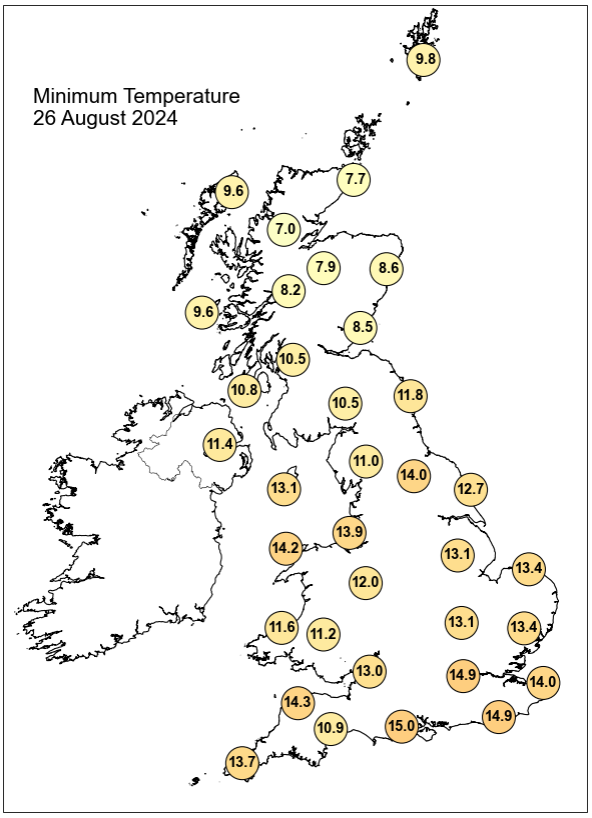
Daily Weather Summary for Monday 26 August 2024

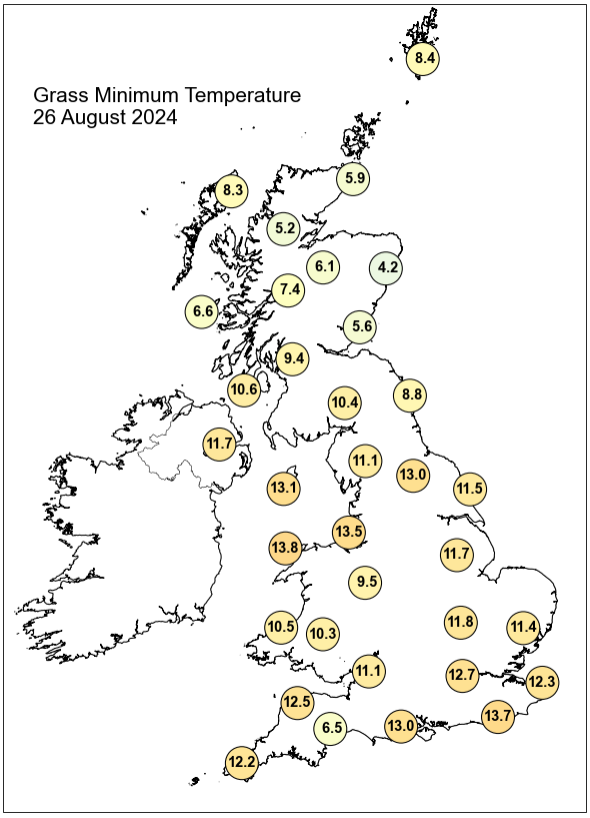
Selected European readings at (L) 0000 and (R) 1200 UTC

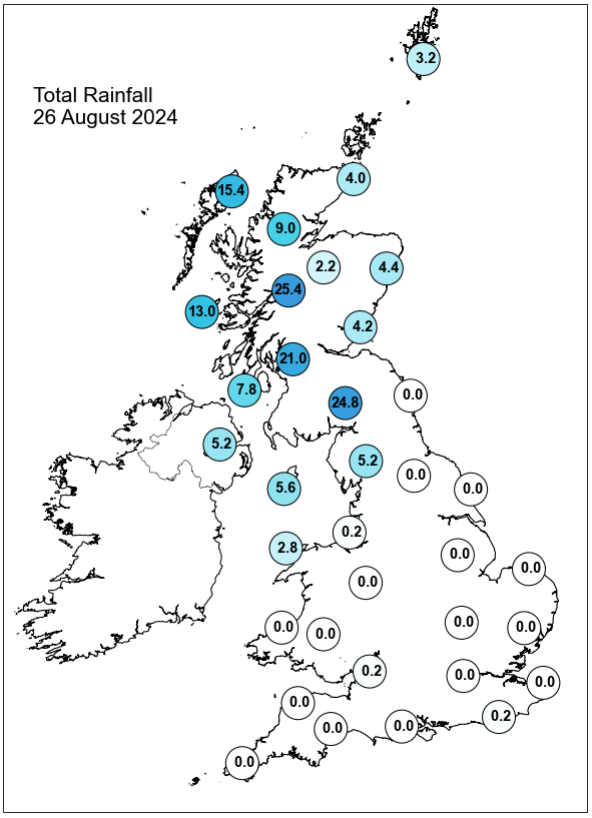
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	992.6	S	10	8	14.6	13.2	1004.0	SW	19	1	18.4	5.8
2	Helsinki	1014.7	WSW	8	0	14.0	11.5	1020.0	WSW	12	0	19.6	8.0
3	Stockholm	1015.7	SW	8	-	13.9	9.2	1017.2	S	12	-	19.4	10.7
4	Oslo	1010.3	SSW	6	-	11.4	7.9	1008.7	SSW	16	5	19.6	10.9
5	Reykjavik	-	-	-	-	-	-	999.8	N	5	3	10.5	4.9
6	Moscow	1020.3	-	0	0	16.1	15.6	1020.0	-	0	4	28.9	15.5
7	Kiev	1017.0	-	0	0	22.8	13.2	1016.6	N	4	0	32.0	12.8
8	Warsaw	1021.5	NNW	10	2	18.7	14.0	1022.5	NNW	10	7	22.5	13.3
9	Berlin	1022.8	-	0	8	14.5	8.3	1022.5	S	8	1	24.0	8.5
10	De Bilt	1020.4	SSW	6	1	14.4	10.4	1021.4	SW	12	7	20.3	13.0
11	Dublin	1012.1	SW	8	6	13.8	10.2	1015.1	SSW	8	7	17.2	9.1
12	Cork	1015.2	SW	6	5	11.3	10.7	1015.7	SSW	12	7	15.1	13.6
13	Sofia	1014.2	E	2	2	17.0	10.2	1012.3	SSE	4	6	26.8	13.8
14	Belgrade	1012.3	-	0	-	25.5	14.3	1013.2	W	2	4	35.0	12.5
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1023.5	SW	2	-	14.8	13.5	1021.5	NNW	4	7	22.7	11.4
17	Munich	1023.5	ENE	2	8	12.3	11.4	1022.4	N	4	8	15.8	12.4
18	Strasbourg	1023.2	NNW	3	-	12.8	10.5	1022.2	NE	5	-	23.6	11.9
19	Paris	1023.1	SW	2	-	13.4	8.9	1022.9	SW	8	1	23.0	9.4
20	Jersey	1021.7	WSW	13	8	16.4	12.1	1022.8	WSW	11	0	19.9	14.8
21	Milan	1013.8	N	2	1	24.4	20.4	1015.2	NNE	4	5	30.7	16.1
22	Marseille	1015.7	NW	12	-	21.8	14.2	1014.2	NW	14	-	28.6	14.4
23	Bordeaux	1023.4	N	5	-	14.3	10.9	1022.1	E	4	-	25.5	7.6
24	Rome	1012.4	NNW	4	0	20.9	18.1	1011.9	W	10	7	30.5	18.5
25	Ajaccio	1014.6	ENE	4	-	20.5	14.4	1013.7	SW	10	-	30.0	22.2
26	Barcelona	1017.5	N	6	1	23.9	16.4	1016.9	SW	14	5	29.1	18.8
27	Majorca	1016.0	ENE	13	4	24.7	20.8	1016.9	ENE	16	1	29.4	15.1
28	Madrid	1015.0	N	4	0	24.1	12.8	1013.5	S	4	1	30.6	16.6
29	Lisbon	1016.8	N	9	-	18.7	13.4	1015.7	SSW	4	-	27.2	15.0
30	Athens	1008.1	N	4	-	28.1	9.0	1008.7	N	12	2	34.2	9.4
31	Malta	1011.6	W	7	2	25.7	22.5	1011.0	SW	9	1	32.2	23.6
32	Gibraltar	1015.5	ENE	8	8	26.4	23.5	1016.6	ESE	11	0	27.9	23.7

Daily Weather Summary for Monday 26 August 2024

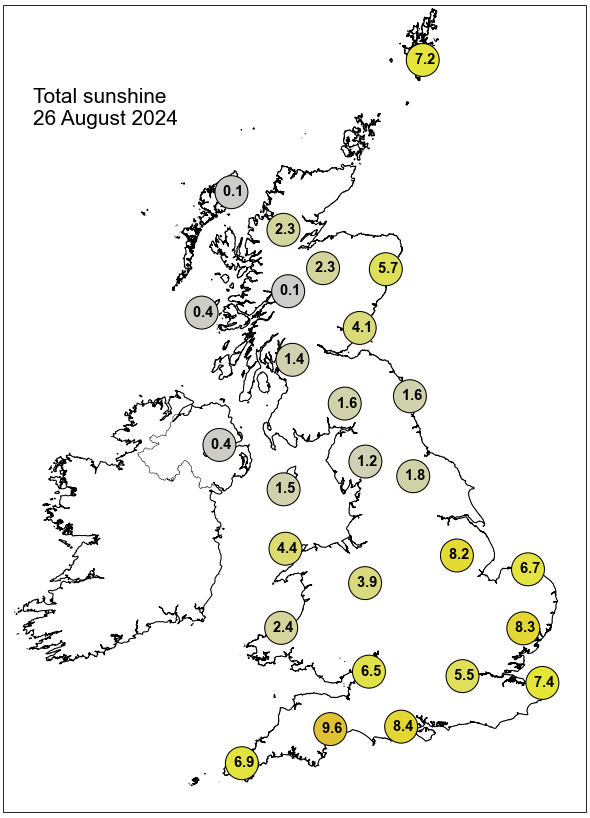


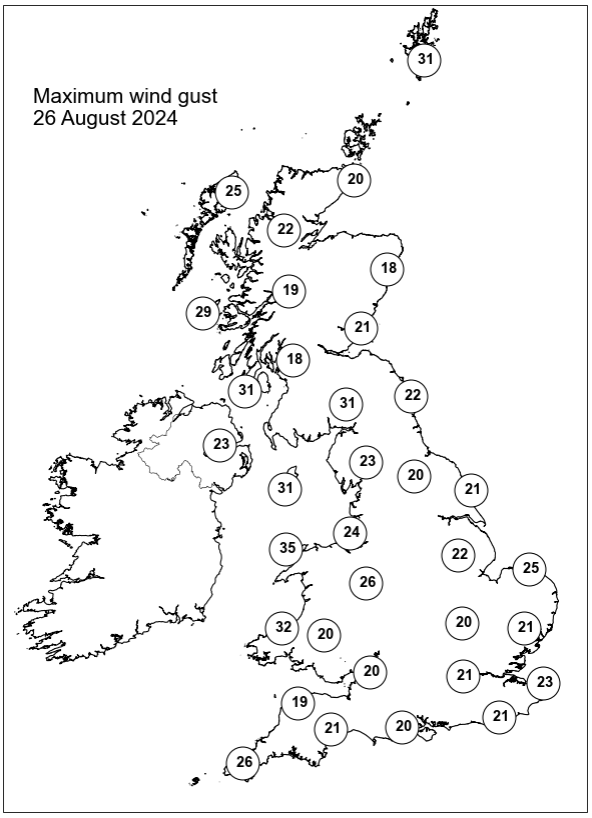






Daily Weather Summary for Monday 26 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Tuesday 27 August 2024

This day's summary created 03/09/2024 04:04

Summary of the UK Weather for Tuesday 27 August 2024

It was a wet overnight period across much of Northern Ireland, northwest England and much of Scotland with persistent, and at times, heavy rain mostly concentrated over hills in the west as a complex frontal system approached from the southwest. Across the bulk of England and Wales, it was mostly dry with clear spells across central and southern England, however, patchy light rain affected north and northwest Wales at times. Strong winds affected parts of the west and northwest, especially along exposure and coasts where gales were reported in places. There was a band of heavy rain and a strong breeze in Scotland during the morning while the rest of the country was cloudy but largely dry. As the day progressed the band of rain moved slowly eastward across Wales, Northern England, Southern Scotland and parts of Southwest England where it persisted for the rest of the day, though eased into the evening. Elsewhere it was cloudy though largely dry in Northern Scotland, whereas in the southeast of England it was a sunny afternoon with clear skies in the evening.

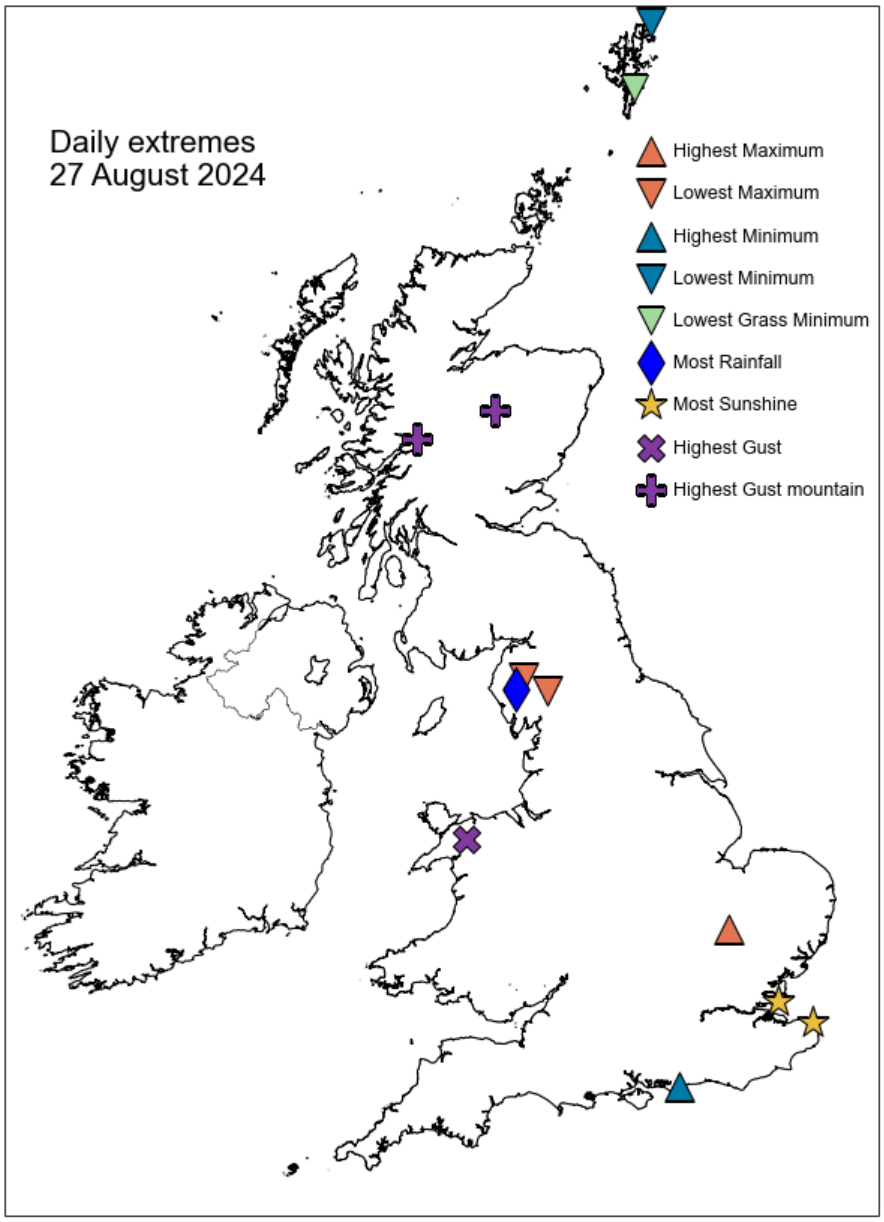
Daily Extremes

Highest Maximum	**26.7°C** Cambridge, Niab (Cambridgeshire, 26mAMSL)
Lowest Maximum	**15.2°C** Blencathra (Cumbria, 250mAMSL) also Shap (Cumbria, 263mAMSL)
Highest Minimum	**17.2°C** Bognor Regis (West Sussex, 7mAMSL)
Lowest Minimum	**8.6°C** Baltasound No 2 (Shetland, 15mAMSL)
Lowest Grass Minimum	**6.5°C** Lerwick (Shetland, 82mAMSL)
Most Rainfall	**107.6mm** Honister Pass (Cumbria, 358mAMSL)
Most Sunshine	**11.4hr** Shoeburyness, Landwick (Essex, 2mAMSL) also Manston (Kent, 49mAMSL)
Highest Gust	**48Kt 55mph** Capel Curig No 3 (Gwynedd, 216mAMSL)
Highest Gust (mountain)*	**68Kt 78mph** Cairngorm Summit (Inverness-shire, 1237mAMSL) also Aonach Mor (Inverness-shire, 1130mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

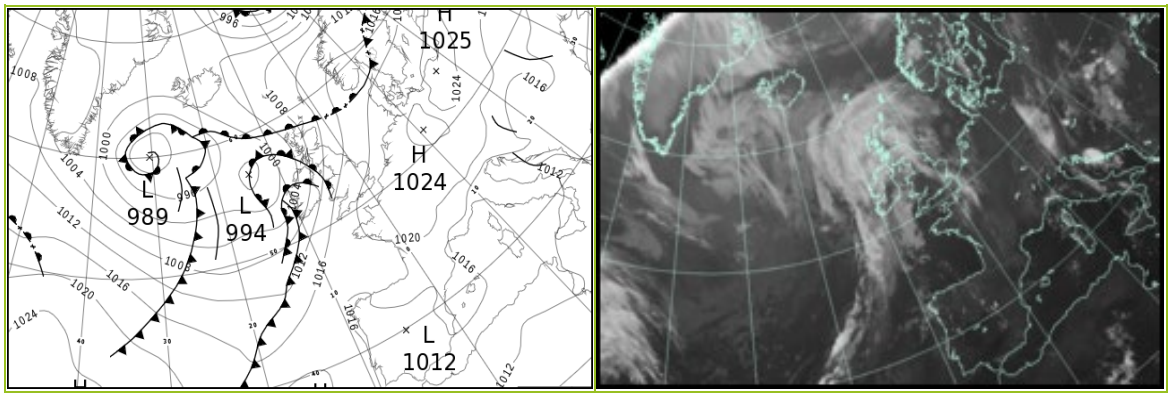
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Tuesday 27 August 2024

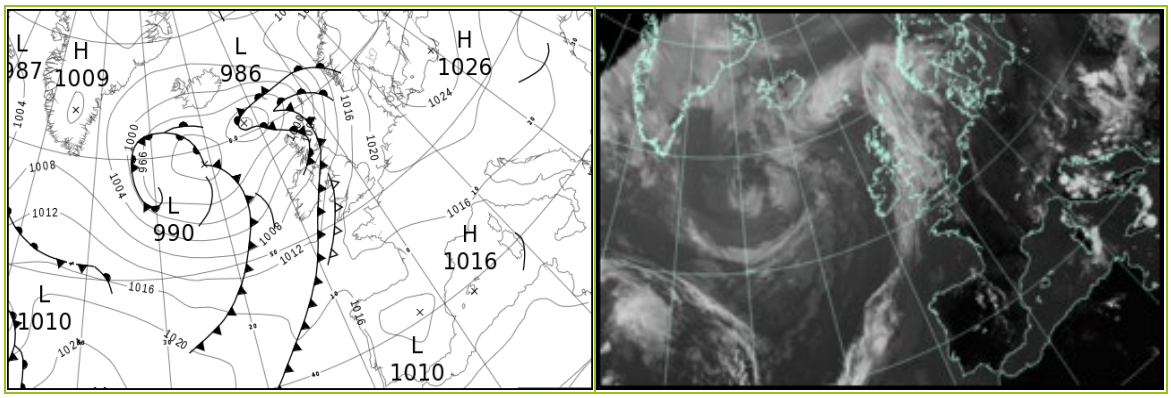


Daily Weather Summary for Tuesday 27 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



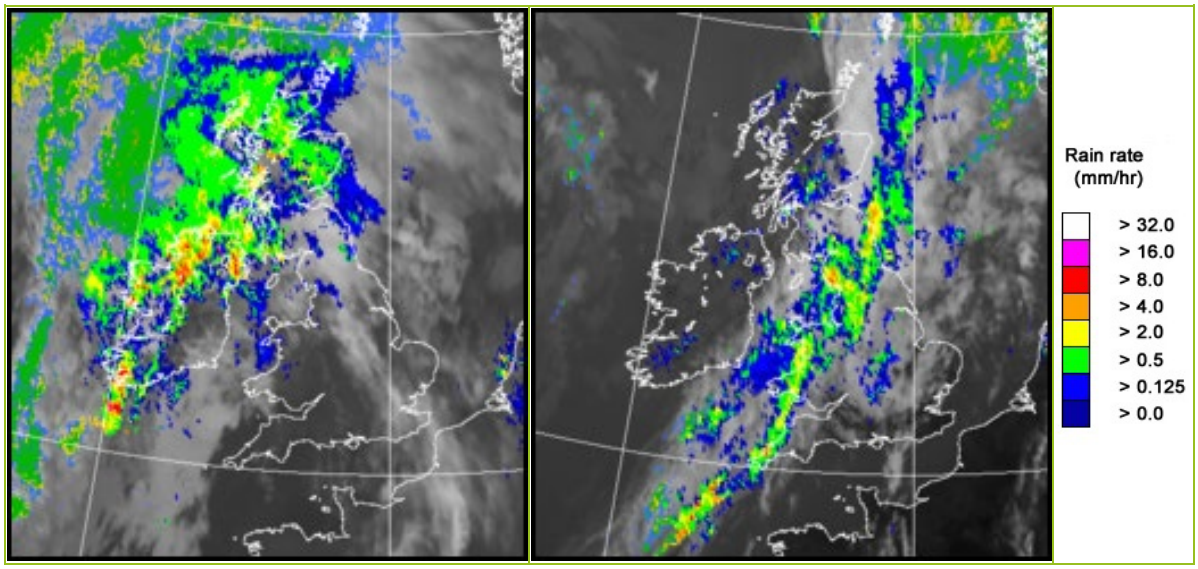
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



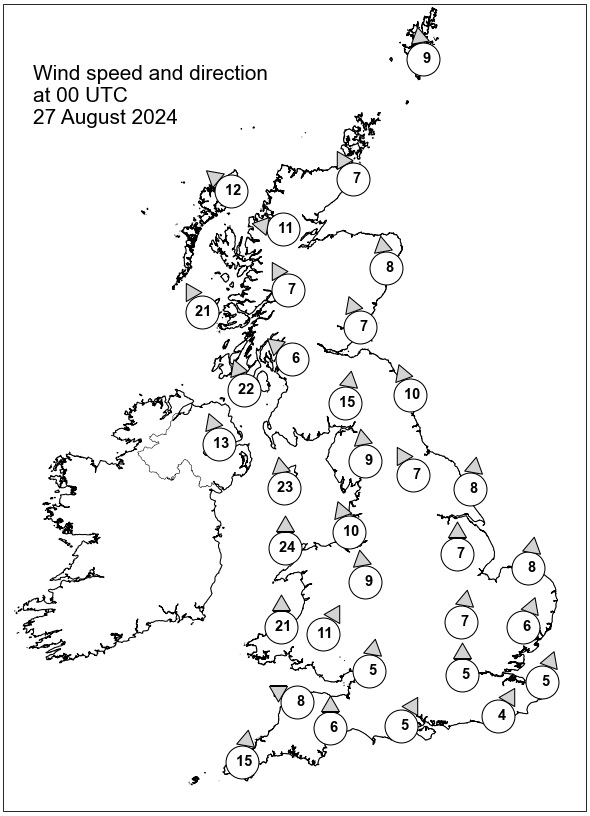
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

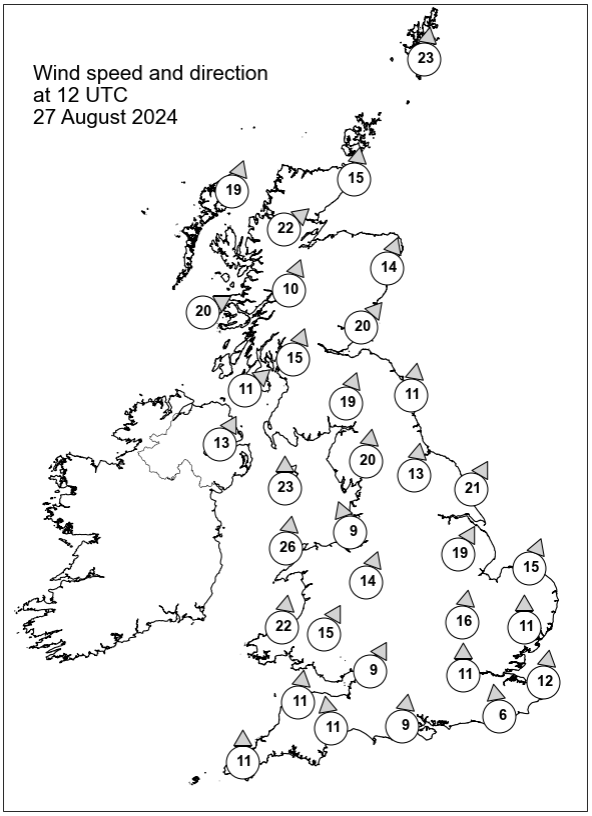
Daily Weather Summary for Tuesday 27 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Tuesday 27 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

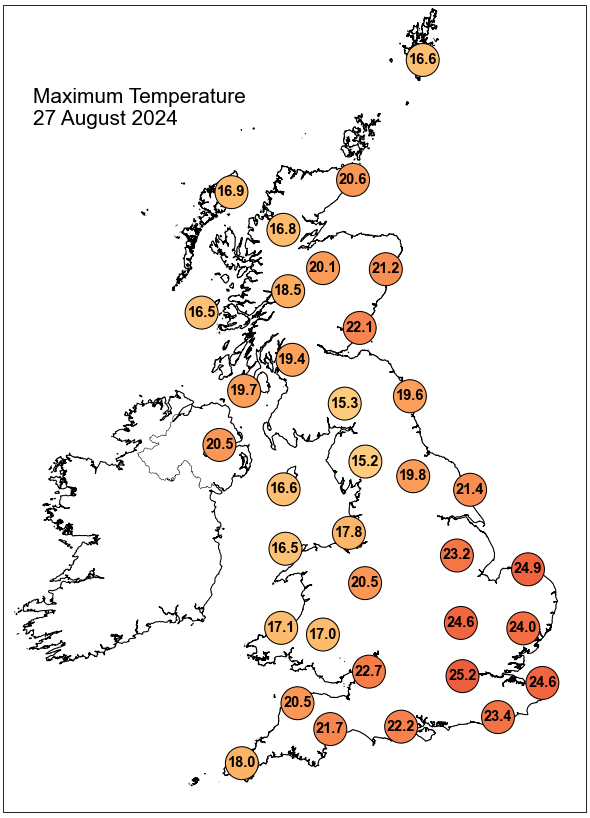
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1011.9	S	9	8	11.3	10.6	1000.3	S	23	8	13.4	13.2
2	Wick	1008.8	SSE	7	8	13.2	11.6	1000.4	S	15	6	18.0	14.9
3	Stornoway	1005.3	SE	12	8	12.6	11.6	998.8	SSW	19	8	14.6	13.5
4	Loch Glascarnoch	1007.6	E	11	8	11.7	10.3	1000.9	SW	22	7	15.9	12.0
5	Aviemore	1008.6	-	-	8	12.4	10.8	1002.3	-	-	8	16.8	14.6
6	Dyce	1011.2	S	8	6	13.6	11.7	1004.4	SSW	14	8	17.8	14.8
7	Tulloch Bridge	1008.4	SSE	7	8	13.3	10.4	1004.3	SSW	10	8	17.2	14.9
8	Tiree	1003.9	SSE	21	8	14.5	13.6	1004.3	WSW	20	8	14.7	13.4
9	Leuchars	1011.0	SSE	7	8	14.5	11.6	1006.0	SW	20	8	19.0	15.4
10	Bishopton	1009.0	SE	6	8	13.5	12.7	1006.8	SSW	15	8	17.3	15.4
11	Machrihanish	1006.6	SSE	22	8	14.8	14.1	1006.8	SW	11	8	18.6	14.6
12	Boulmer	1013.5	SSE	10	8	14.8	12.0	1010.2	S	11	8	17.3	14.8
13	Eskdalemuir	1012.3	S	15	8	13.3	12.7	1009.4	SSW	19	8	15.1	14.7
14	Aldergrove	1007.1	SSE	13	8	15.5	14.7	1007.7	SSW	13	8	17.8	13.4
15	Shap	1013.7	S	9	8	13.4	11.9	1011.6	S	20	8	14.7	13.8
16	Leeming	1015.1	SSE	7	8	15.4	11.2	1013.2	S	13	8	18.9	12.8
17	Ronaldsway	1011.6	S	23	8	15.4	15.0	1010.1	S	23	8	16.0	15.1
18	Bridlington	1016.2	S	8	8	16.0	12.2	1013.8	SSW	21	8	19.9	12.6
19	Crosby	1014.6	SSE	10	5	16.4	12.2	1013.1	SSE	9	8	17.6	14.1
20	Valley	1013.2	S	24	8	15.7	15.2	1011.7	S	26	8	16.2	15.8
21	Waddington	1017.9	S	7	2	13.5	10.3	1015.7	SSW	19	5	21.2	13.0
22	Shawbury	1016.4	S	9	8	15.5	11.6	1014.6	SSW	14	8	19.3	11.0
23	Weybourne	1019.0	S	8	5	15.6	11.4	1017.0	SSW	15	1	22.7	13.3
24	Bedford	1019.2	S	7	0	13.9	11.7	1016.8	S	16	2	22.5	13.2
25	Aberporth	1014.8	S	21	8	16.5	14.2	1013.5	S	22	8	16.0	14.9
26	Sennybridge	1016.9	SSW	11	8	14.8	12.9	1015.1	SSW	15	8	15.9	12.4
27	Wattisham	1020.0	SSW	6	0	14.2	12.1	1018.1	S	11	6	21.9	13.7
28	Almondsbury	1018.5	S	5	0	15.1	13.7	1016.3	SSW	9	0	20.7	12.5
29	Heathrow	1020.2	S	5	6	15.1	13.3	1017.7	S	11	8	23.0	12.6
30	Manston	1021.0	SSW	5	0	14.1	13.2	1019.1	S	12	0	23.4	11.1
31	Chivenor	1017.8	ESE	8	1	15.4	14.5	1015.7	S	11	2	20.1	12.9
32	Exeter	1018.8	S	6	8	16.6	14.5	1016.3	S	11	8	20.5	13.9
33	Herstmonceux	1021.0	SSW	4	7	15.3	14.7	1018.9	S	6	0	22.8	13.7
34	Hurn	1020.0	SSW	5	5	16.6	15.4	1017.8	S	9	1	21.3	13.9
35	Camborne	1017.6	S	15	8	16.5	15.5	1015.7	S	11	8	16.9	15.6

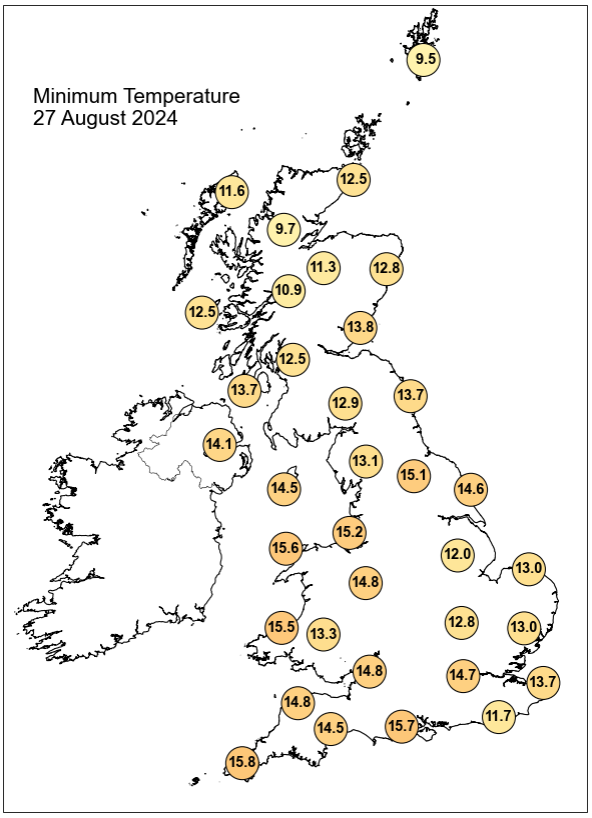
Daily Weather Summary for Tuesday 27 August 2024

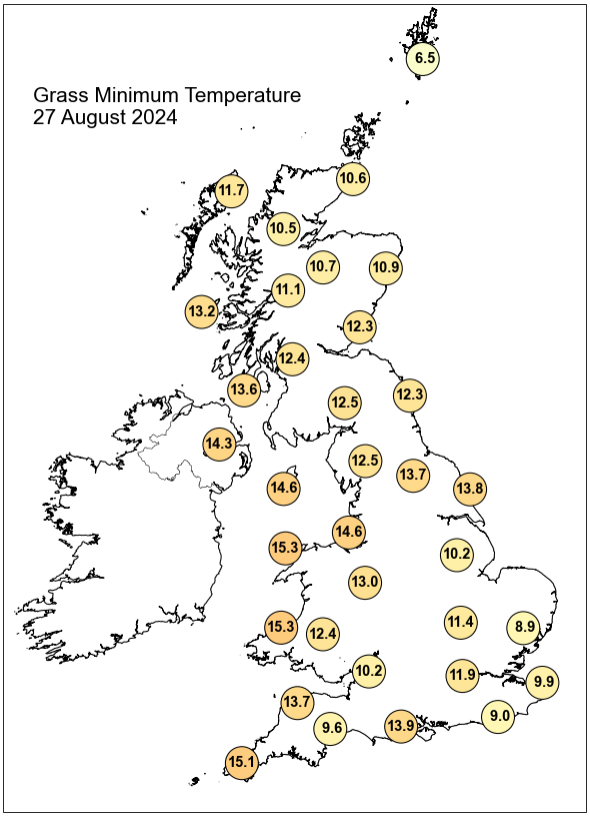
Selected European readings at (L) 0000 and (R) 1200 UTC

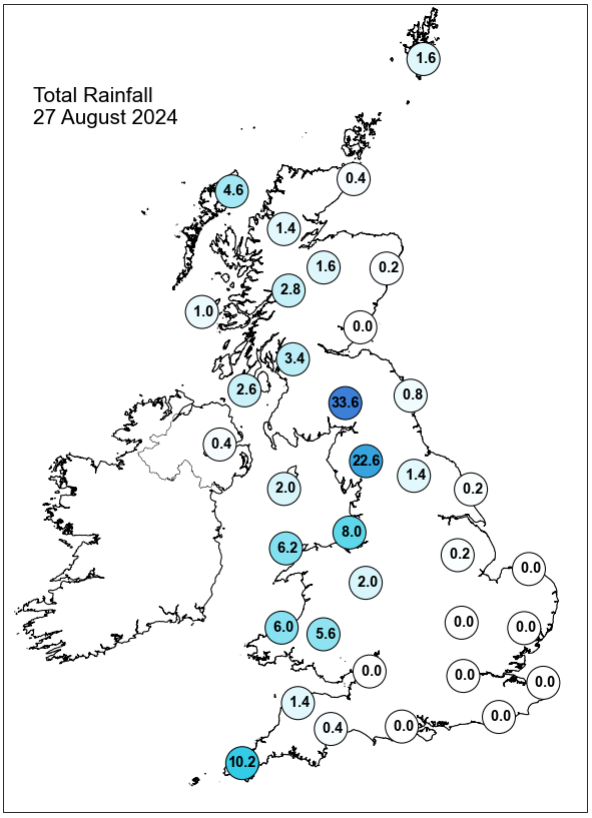
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1002.5	SSW	12	7	14.4	7.6	1000.5	WSW	19	7	15.6	5.1
2	Helsinki	1020.3	SSW	10	0	15.8	13.4	1020.8	SW	16	5	21.5	11.9
3	Stockholm	1018.6	SW	6	-	16.0	10.7	1021.7	SW	10	-	20.3	11.3
4	Oslo	1016.1	NNE	4	-	10.0	9.4	1019.5	S	10	7	17.7	9.4
5	Reykjavik	1000.3	E	6	5	8.5	5.1	998.4	ENE	9	8	11.6	5.4
6	Moscow	1022.0	-	0	6	18.2	17.1	1021.5	ENE	2	6	28.9	15.1
7	Kiev	1016.5	-	0	0	23.2	13.2	1016.6	NE	4	6	33.0	13.4
8	Warsaw	1023.1	N	8	7	18.6	10.9	1023.4	NNE	8	1	25.8	12.6
9	Berlin	1023.7	SE	4	0	15.2	11.1	1024.3	SE	6	0	25.8	8.8
10	De Bilt	1022.3	SSE	4	8	11.8	11.5	1021.0	SSE	6	8	23.3	12.9
11	Dublin	1008.8	S	10	7	18.0	15.2	1009.1	SW	8	6	18.6	16.3
12	Cork	1010.4	SSW	16	8	15.4	15.2	1010.1	SSW	8	7	17.3	14.4
13	Sofia	1014.5	E	2	0	17.6	13.3	1013.0	ENE	6	6	29.9	9.6
14	Belgrade	1014.3	SSE	2	-	26.5	14.0	1017.4	W	2	6	28.0	18.8
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1023.7	W	2	-	14.3	13.3	1022.0	E	8	6	23.8	13.9
17	Munich	1023.0	SSE	2	3	15.0	13.8	1019.3	E	8	8	22.0	15.5
18	Strasbourg	1022.5	N	3	-	13.2	11.3	1018.9	NNE	7	-	26.1	14.5
19	Paris	1022.4	NNW	1	-	14.1	11.1	1019.0	SE	5	2	25.4	11.6
20	Jersey	1020.6	E	7	1	14.6	13.5	1017.6	SSE	10	0	21.5	15.2
21	Milan	1015.5	N	1	0	21.8	17.4	1017.4	ESE	5	0	30.8	18.3
22	Marseille	1014.1	SSE	4	-	19.3	13.7	1014.2	W	7	-	30.8	16.8
23	Bordeaux	1018.8	NE	5	-	17.0	10.8	1014.4	E	7	-	29.1	8.7
24	Rome	1011.8	ESE	2	0	23.0	21.8	1013.1	S	7	0	32.5	18.6
25	Ajaccio	1013.1	E	4	8	23.5	19.8	1013.5	SSW	12	-	29.4	21.9
26	Barcelona	1016.5	WSW	7	1	25.3	21.2	1014.9	SW	12	4	29.1	22.3
27	Majorca	1016.5	-	0	0	22.1	17.5	1015.7	SW	12	1	29.2	17.3
28	Madrid	1012.8	ENE	4	5	26.0	9.1	1010.8	SW	7	1	33.0	13.8
29	Lisbon	1015.6	NW	5	-	18.9	12.6	1015.5	S	5	-	26.6	15.3
30	Athens	1009.4	N	3	-	28.2	9.6	1011.4	NNE	8	2	33.8	9.2
31	Malta	1010.9	W	4	0	24.9	22.6	1012.3	ESE	9	1	32.1	21.0
32	Gibraltar	1015.8	E	12	8	25.4	24.0	1015.5	E	12	0	27.6	23.6

Daily Weather Summary for Tuesday 27 August 2024

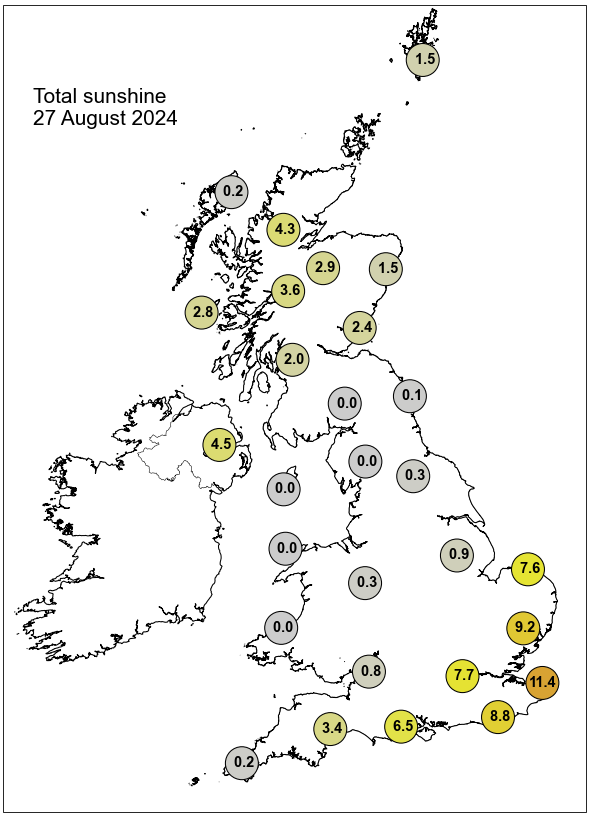


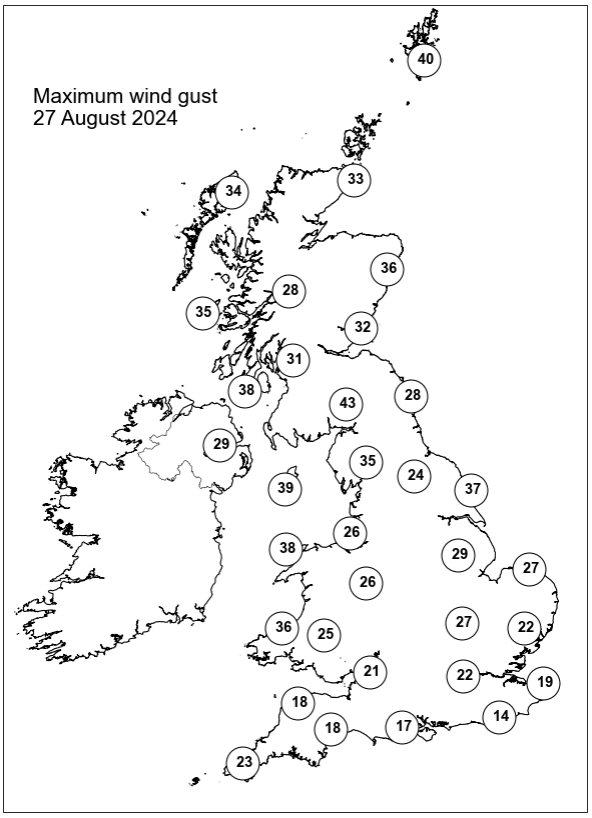






Daily Weather Summary for Tuesday 27 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Wednesday 28 August 2024

This day's summary created 04/09/2024 04:03

Summary of the UK Weather for Wednesday 28 August 2024

Overnight, there was a band of thicker cloud lying northeast to southwest across the country, giving heavy bursts of rain across eastern Scotland, western Wales, north & east Midlands and north & central England at times. Southeast of this band, there was clear spells and warmer temperatures. The morning was cloudy and dry in most places but there was a band of rain located over Wales and the Midlands. The winds were generally quite light except along the western coast of Wales and the western isles in Scotland. In the afternoon the band of rain moved north and east, bringing rainfall to the East Midlands, northern England and western Scotland. Elsewhere it was mostly cloudy but there was some sunshine in the southeast. Temperatures were close to the monthly average except in southeast England where it was quite warm.

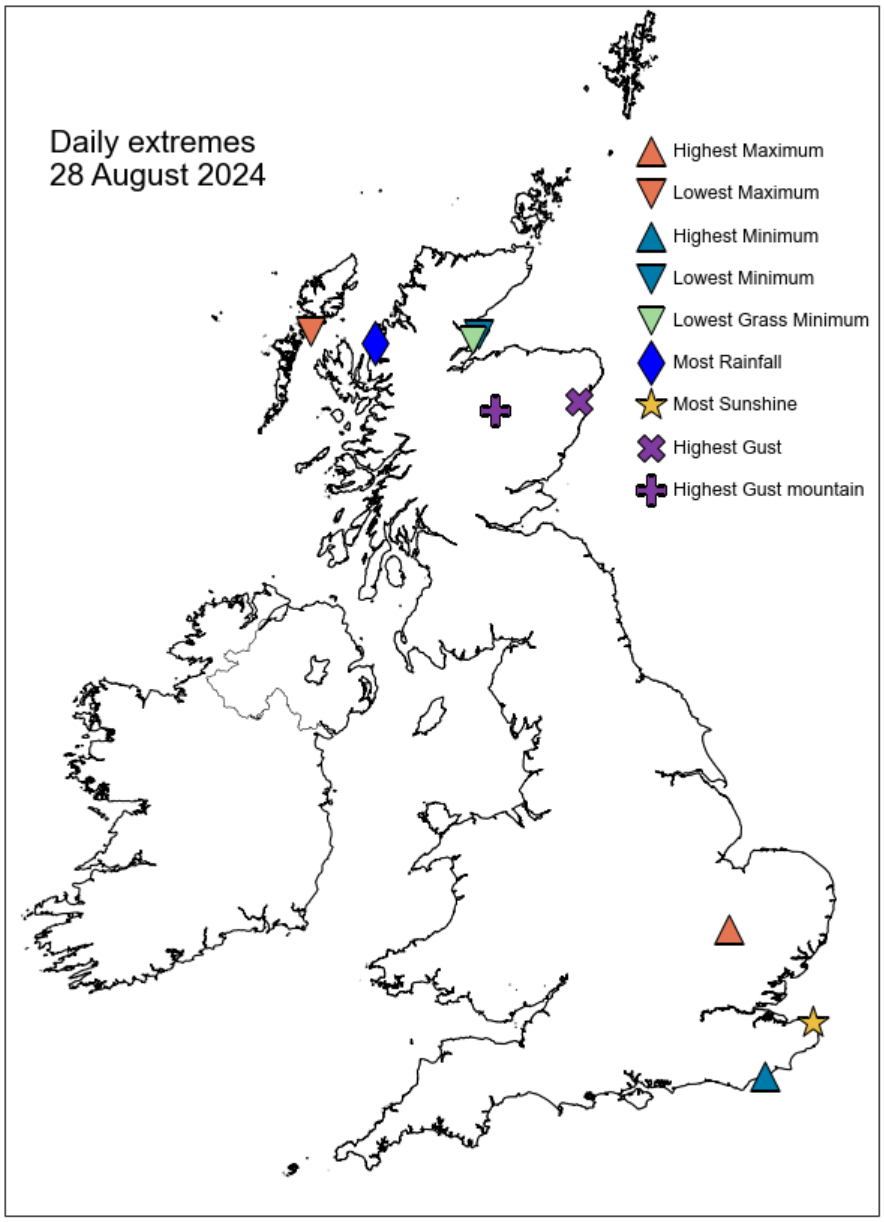
Daily Extremes

Highest Maximum	**30.1°C** Cambridge, Niab (Cambridgeshire, 26mAMSL)
Lowest Maximum	**13.4°C** Harris: Quidnish (Western Isles, 13mAMSL)
Highest Minimum	**16.7°C** Hastings (East Sussex, 45mAMSL)
Lowest Minimum	**7.1°C** Tain Range (Ross & Cromarty, 4mAMSL)
Lowest Grass Minimum	**4.1°C** Tain Range (Ross & Cromarty, 4mAMSL)
Most Rainfall	**21.9mm** Port Henderson (Ross & Cromarty, 18mAMSL)
Most Sunshine	**10.4hr** Manston (Kent, 49mAMSL)
Highest Gust	**34Kt 39mph** Dyce (Aberdeenshire, 65mAMSL)
Highest Gust (mountain)*	**55Kt 63mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

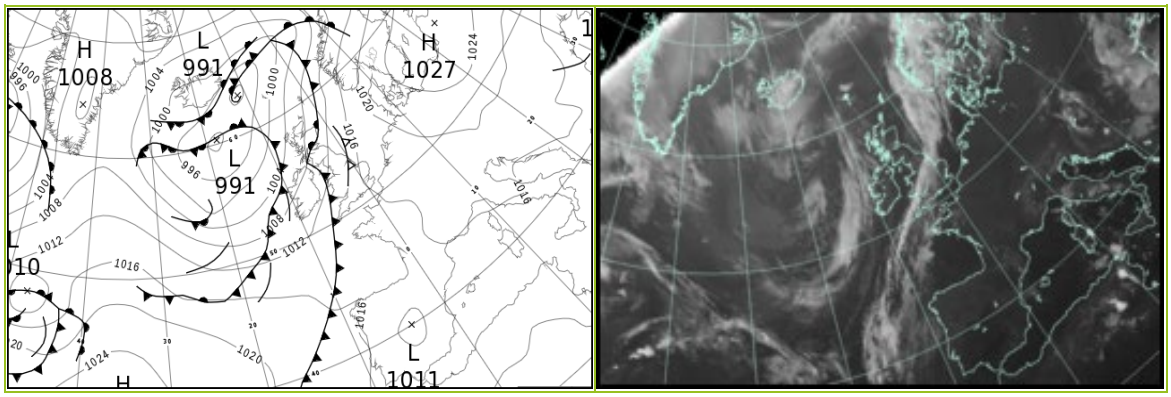
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Wednesday 28 August 2024

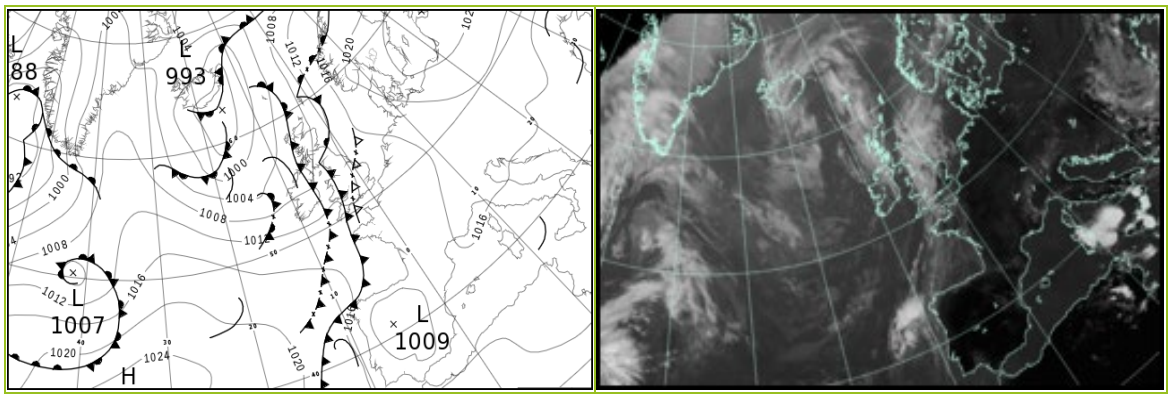


Daily Weather Summary for Wednesday 28 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



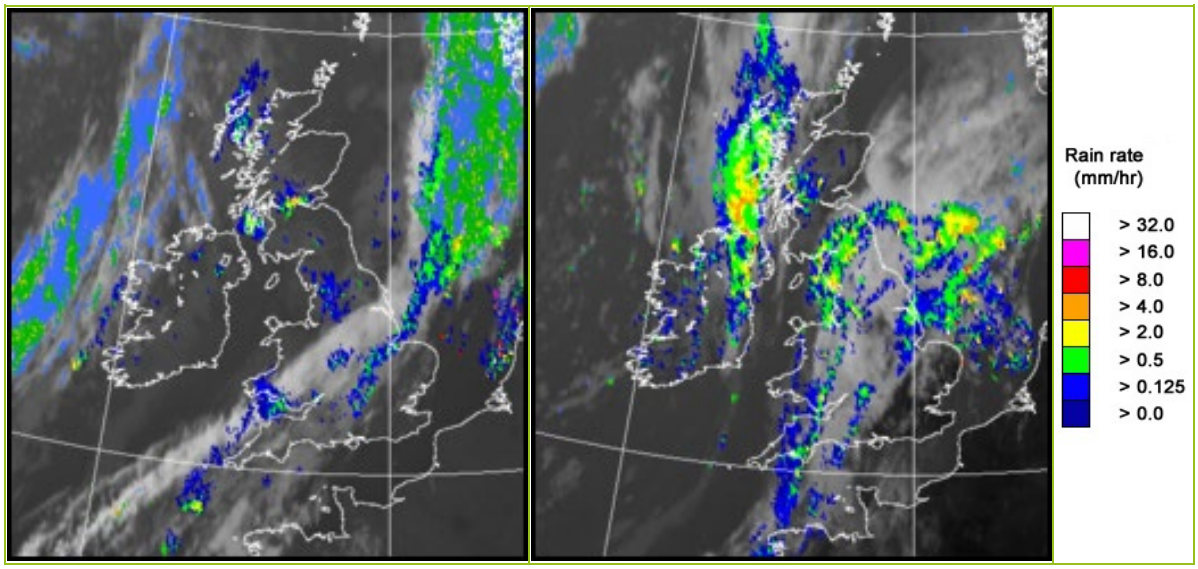
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



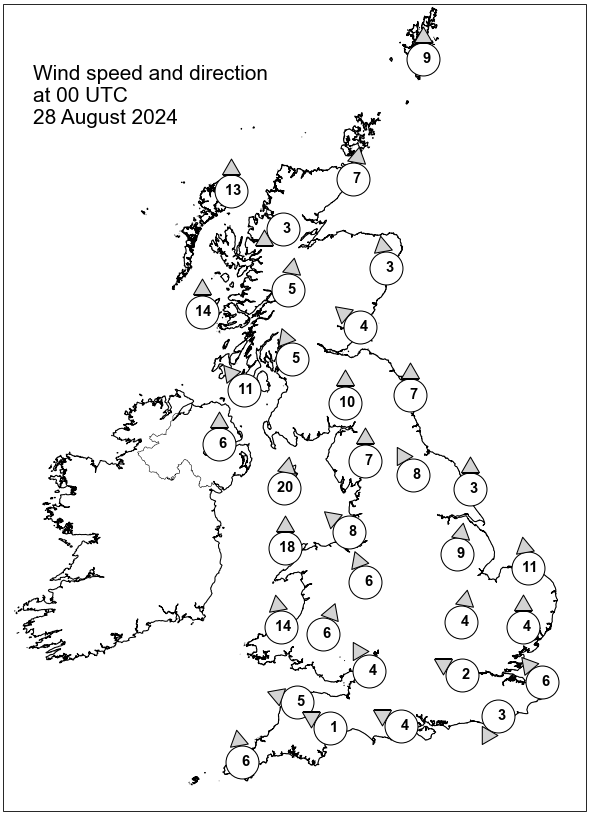
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

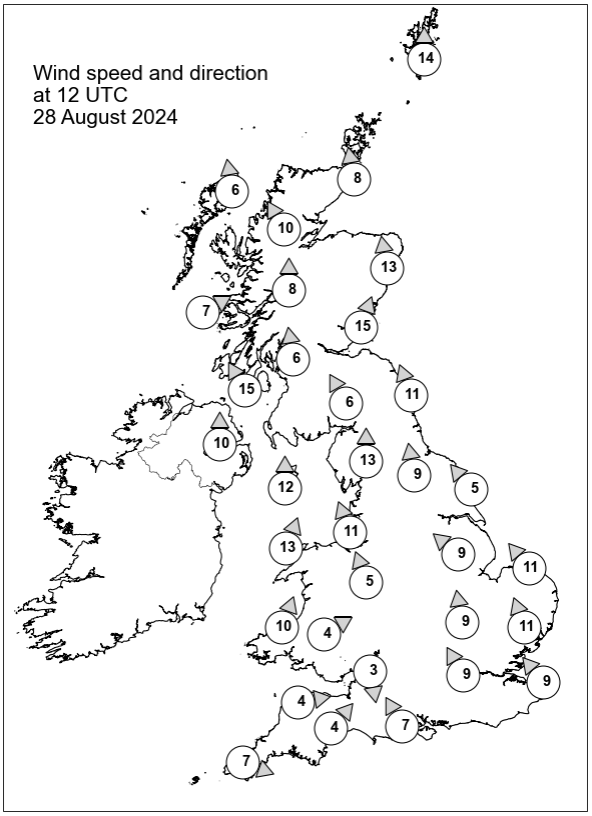
Daily Weather Summary for Wednesday 28 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Wednesday 28 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

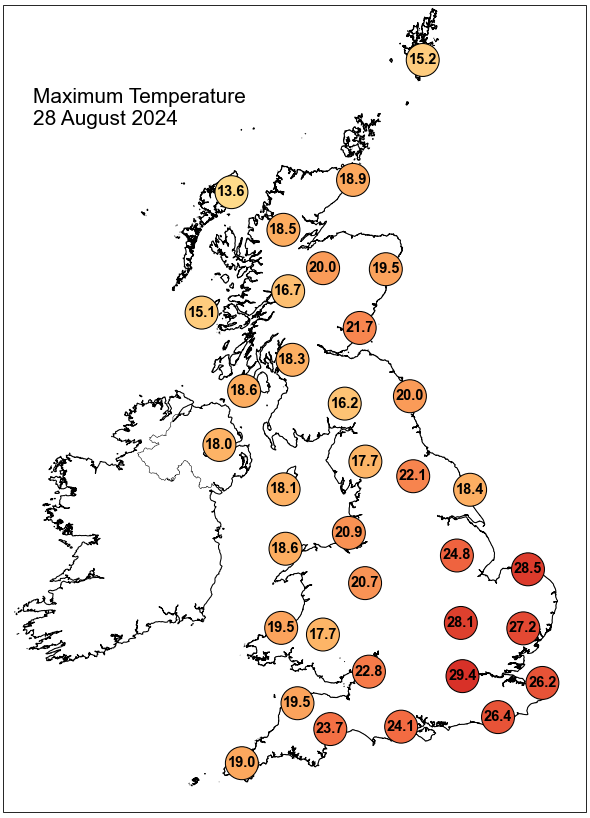
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1008.3	S	9	8	11.8	11.2	1008.8	S	14	8	13.7	13.1
2	Wick	1007.8	S	7	0	13.5	11.2	1007.2	S	8	5	16.4	13.0
3	Stornoway	1004.7	S	13	8	13.3	12.0	1005.5	S	6	8	13.3	12.6
4	Loch Glascarnoch	1007.6	ENE	3	8	11.7	9.8	1006.1	SSE	10	8	16.9	9.5
5	Aviemore	1008.3	-	-	4	13.6	11.4	1007.0	-	-	8	18.3	10.9
6	Dyce	1010.0	S	3	0	12.8	11.3	1008.9	S	13	8	19.0	14.1
7	Tulloch Bridge	1008.8	S	5	8	14.6	11.8	1008.0	S	8	8	13.9	11.8
8	Tiree	1005.9	S	14	8	15.2	13.1	1006.0	WSW	7	8	13.2	12.5
9	Leuchars	1009.9	SE	4	4	13.8	12.8	1008.7	SSW	15	0	21.2	12.2
10	Bishopton	1008.9	SSE	5	8	15.2	14.5	1008.1	S	6	8	16.7	15.1
11	Machrihanish	1007.9	SE	11	8	14.6	14.5	1007.0	SSE	15	8	18.2	15.1
12	Boulmer	1012.1	S	7	2	14.4	13.2	1010.9	SSE	11	8	15.9	13.8
13	Eskdalemuir	1011.6	S	10	8	13.7	13.4	1009.7	SSE	6	8	15.1	14.6
14	Aldergrove	1008.6	S	6	3	15.1	14.6	1007.1	S	10	8	17.5	13.1
15	Shap	1012.9	S	7	8	13.3	12.2	1010.2	S	13	8	16.6	14.5
16	Leeming	1013.4	SSE	8	8	15.3	12.1	1011.3	S	9	3	20.1	14.0
17	Ronaldsway	1010.4	S	20	8	15.0	14.4	1009.7	S	12	0	17.9	15.1
18	Bridlington	1014.1	S	3	8	15.9	13.5	1012.5	SE	5	1	17.8	14.0
19	Crosby	1012.9	SE	8	8	15.4	12.4	1011.0	SSE	11	8	17.1	14.9
20	Valley	1012.0	S	18	8	15.8	15.5	1010.6	SSW	13	1	17.2	15.8
21	Waddington	1014.9	S	9	8	17.9	11.0	1012.1	SE	9	7	20.8	14.1
22	Shawbury	1013.8	SSE	6	8	15.3	11.1	1011.3	SSE	5	5	20.0	13.9
23	Weybourne	1016.2	S	11	1	16.8	12.7	1013.0	SE	11	0	25.3	13.9
24	Bedford	1016.0	S	4	0	16.4	12.1	1012.2	S	9	0	24.7	12.5
25	Aberporth	1012.8	S	14	8	15.2	14.9	1011.4	SSW	10	8	17.4	16.3
26	Sennybridge	1014.4	SSW	6	8	14.2	11.5	1011.8	WSW	4	8	16.7	13.9
27	Wattisham	1016.9	S	4	4	14.6	11.5	1012.8	SSE	11	0	25.6	12.3
28	Almondsbury	1015.0	SSE	4	8	16.7	13.3	1011.5	N	3	1	22.6	16.7
29	Heathrow	1016.2	ESE	2	1	15.9	11.5	1012.3	SSE	9	3	27.2	14.9
30	Manston	1016.6	SE	6	0	16.1	14.0	1013.3	SE	9	0	25.8	15.1
31	Chivenor	1014.3	ESE	5	8	15.7	14.9	1012.4	W	4	8	18.0	15.8
32	Exeter	1014.7	ESE	1	8	15.9	15.1	1011.7	SW	4	8	22.4	16.0
33	Herstmonceux	1016.3	NNE	3	0	14.0	12.6	1012.7	-	-	2	24.8	15.9
34	Hurn	1015.2	ESE	4	8	16.4	13.6	1011.9	SSE	7	1	23.0	16.2
35	Camborne	1014.0	S	6	8	16.7	16.3	1013.2	WNW	7	8	17.0	16.0

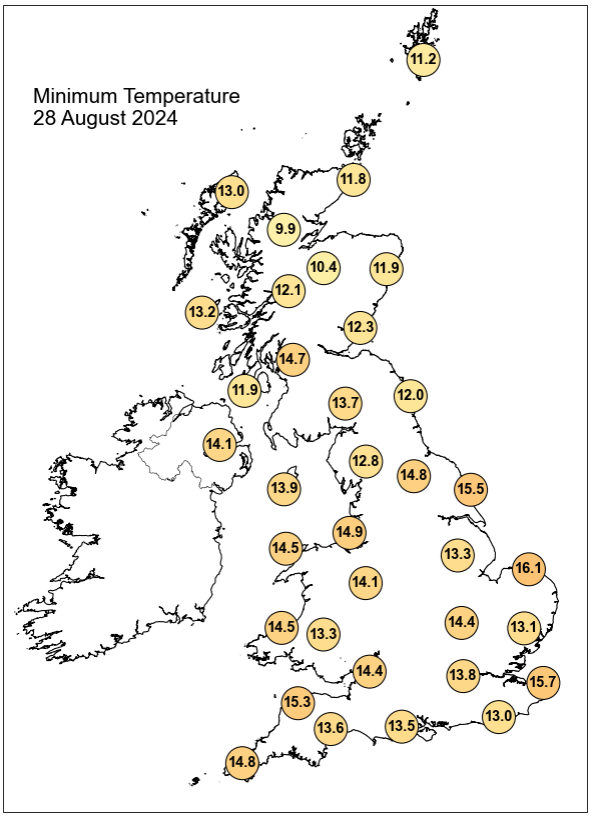
Daily Weather Summary for Wednesday 28 August 2024

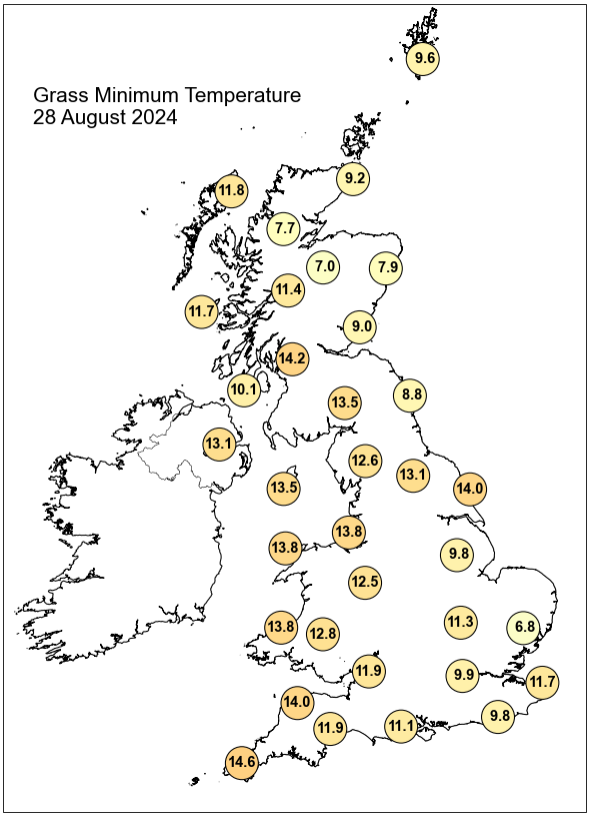
Selected European readings at (L) 0000 and (R) 1200 UTC

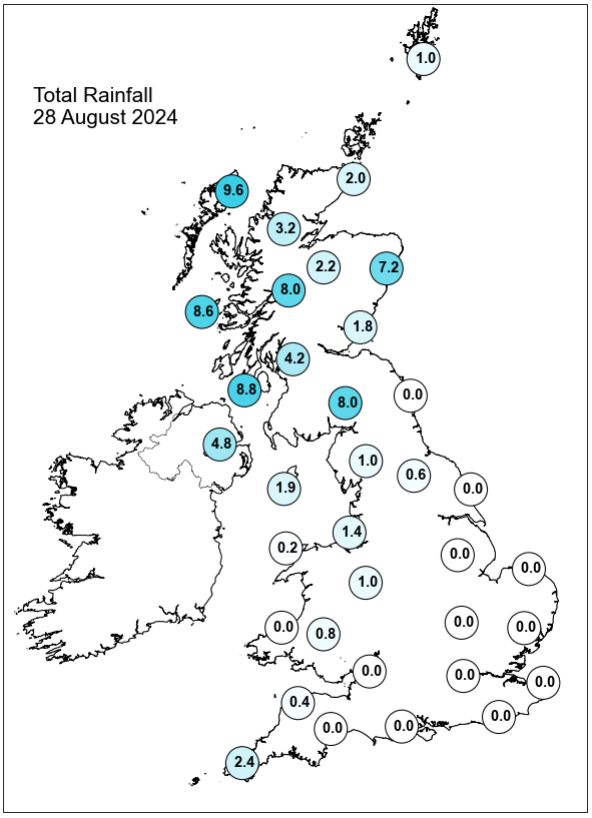
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1004.5	WSW	12	1	11.6	4.9	1013.1	W	10	6	15.9	4.6
2	Helsinki	1024.5	SSW	4	0	13.7	13.0	1025.9	SW	16	2	22.4	14.0
3	Stockholm	1023.8	S	2	-	12.8	11.5	1024.6	S	10	-	24.0	11.6
4	Oslo	1018.7	S	6	-	15.7	14.9	1021.8	SSW	8	7	20.5	14.8
5	Reykjavik	997.2	S	4	5	7.6	6.5	998.0	N	5	7	10.3	5.0
6	Moscow	1022.6	-	0	7	17.3	16.1	1025.2	NNW	4	3	25.9	17.5
7	Kiev	1018.6	-	0	0	22.7	12.3	1019.5	ENE	8	6	30.7	12.2
8	Warsaw	1024.8	NE	8	0	18.3	8.3	1023.2	E	6	2	28.1	18.2
9	Berlin	1022.5	E	4	0	16.7	10.1	1019.5	ESE	8	0	28.7	16.4
10	De Bilt	1018.2	N	2	0	11.9	11.5	1014.8	S	8	0	27.1	17.0
11	Dublin	1010.2	SSW	4	1	14.7	12.7	1008.2	SSW	14	6	19.5	11.6
12	Cork	1011.2	SSW	6	7	14.3	13.8	1010.3	WSW	12	7	17.0	12.1
13	Sofia	1016.0	SW	4	4	20.0	12.4	1013.6	NE	4	6	29.0	11.9
14	Belgrade	1017.3	NNE	2	-	23.4	16.9	1016.4	W	4	3	32.5	16.9
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1021.2	NNE	2	-	17.0	12.8	1018.0	NE	4	1	28.1	18.2
17	Munich	1018.3	ENE	4	0	15.3	14.4	1016.4	WNW	4	0	27.1	16.0
18	Strasbourg	1017.2	WSW	2	-	15.9	14.3	1016.3	SSE	5	-	28.8	18.0
19	Paris	1016.3	W	2	-	15.9	13.4	1013.5	S	7	1	28.8	17.3
20	Jersey	1014.5	ESE	9	6	16.2	14.2	1012.0	SSE	4	0	24.1	14.8
21	Milan	1018.1	NE	3	0	22.1	18.6	1018.6	SE	4	0	30.8	18.4
22	Marseille	1015.8	SE	3	-	23.0	18.7	1015.8	SSE	10	-	32.4	20.3
23	Bordeaux	1013.8	SW	5	-	18.8	13.0	1014.9	SSE	6	-	28.0	17.5
24	Rome	1014.5	NNE	4	-	22.4	15.5	1015.8	WSW	11	0	32.9	14.7
25	Ajaccio	1015.0	NE	4	8	21.6	19.0	1015.9	SW	9	-	31.5	23.6
26	Barcelona	1015.4	N	3	1	25.1	20.4	1016.3	SE	8	3	28.2	22.5
27	Majorca	1015.4	NE	2	1	21.7	17.5	1015.9	SW	13	2	29.6	19.2
28	Madrid	1011.3	S	2	0	24.4	8.8	1009.9	SSW	6	0	33.5	12.9
29	Lisbon	1015.1	N	8	-	18.4	13.2	1014.2	N	5	-	27.0	15.2
30	Athens	1013.2	N	4	-	27.0	11.8	1013.9	S	5	2	35.4	10.5
31	Malta	1013.5	ENE	7	2	27.0	24.3	1014.6	SSE	4	2	31.2	23.2
32	Gibraltar	1013.9	E	8	1	25.1	23.5	1014.3	E	10	0	26.6	22.2

Daily Weather Summary for Wednesday 28 August 2024

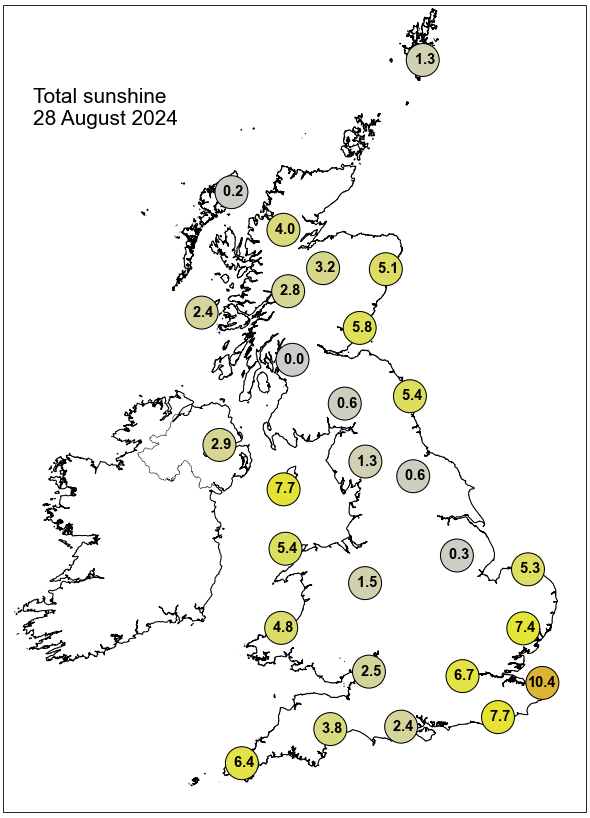


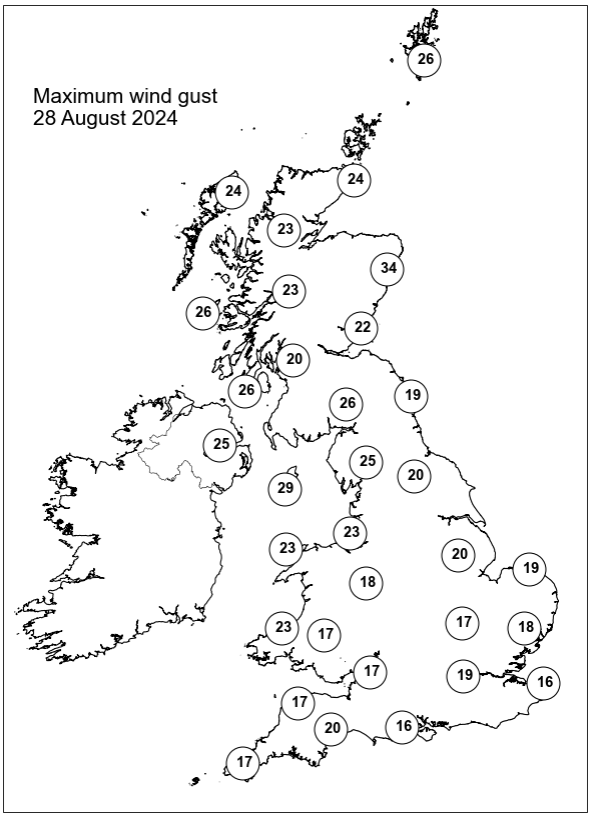






Daily Weather Summary for Wednesday 28 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Thursday 29 August 2024

This day's summary created 05/09/2024 04:04

Summary of the UK Weather for Thursday 29 August 2024

Overnight the showers in the north and west of the country became more confined to the far west/northwest, with the heaviest showers in northwest Scotland. Elsewhere was dry with clear spells, with a few fog patches in the southwest. An area of high pressure dominated the weather picture, with the morning being primarily cloudy and dry across the UK. In the southeast it was brighter and sunny, while there were heavy showers in west Scotland. In the afternoon, these showers moved eastwards over Scotland, decreasing in intensity and frequency. Elsewhere stayed dry throughout the day, with cloudy and sunny spells and temperatures cooler than yesterday but close to average for the time of year. Into the evening, the sky cleared in much of the UK, with showers breaking out over northern Scotland. There were some fresh winds in the north, but generally light westerlies across the country.

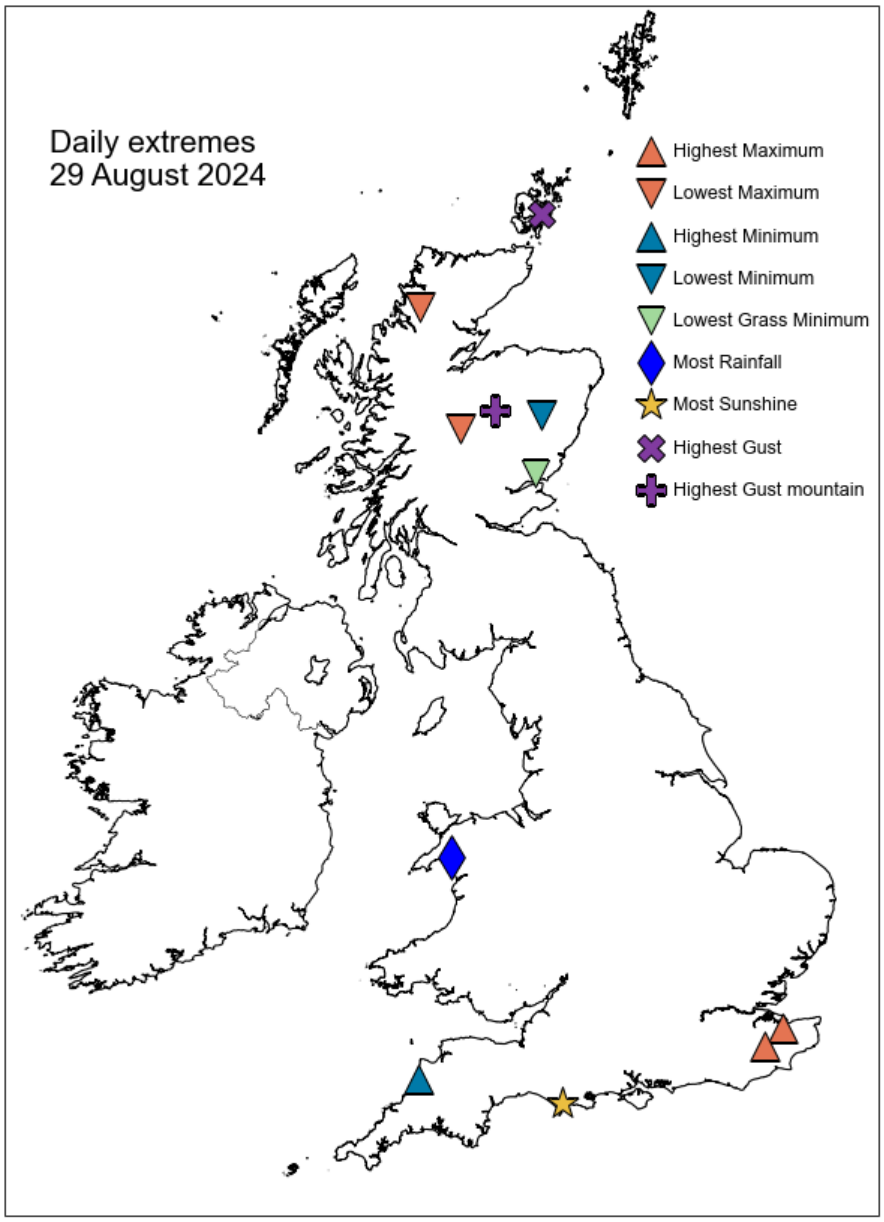
Daily Extremes

Highest Maximum	**24.1°C** Faversham (Kent, 46mAMSL) also Frittenden (Kent, 38mAMSL)
Lowest Maximum	**13.3°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL) also Resallach (Sutherland, 133mAMSL)
Highest Minimum	**15.7°C** Bude (Cornwall, 15mAMSL)
Lowest Minimum	**4.5°C** Aboyne No 2 (Aberdeenshire, 140mAMSL)
Lowest Grass Minimum	**0.9°C** Tealing (Angus, 117mAMSL)
Most Rainfall	**17.6mm** Porthmadog (Gwynedd, 7mAMSL)
Most Sunshine	**12.4hr** Preston, Cove House (Dorset, 44mAMSL)
Highest Gust	**34Kt 39mph** Kirkwall (Orkney, 26mAMSL)
Highest Gust (mountain)*	**59Kt 68mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

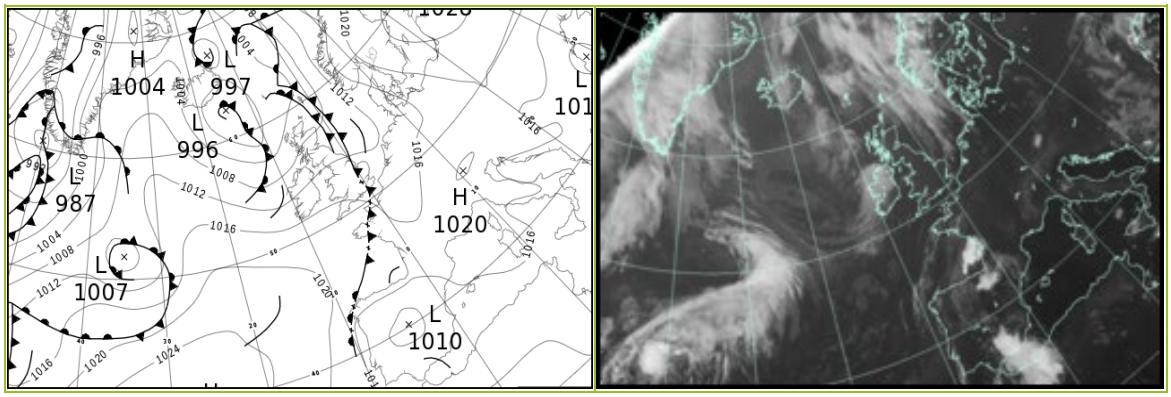
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Thursday 29 August 2024

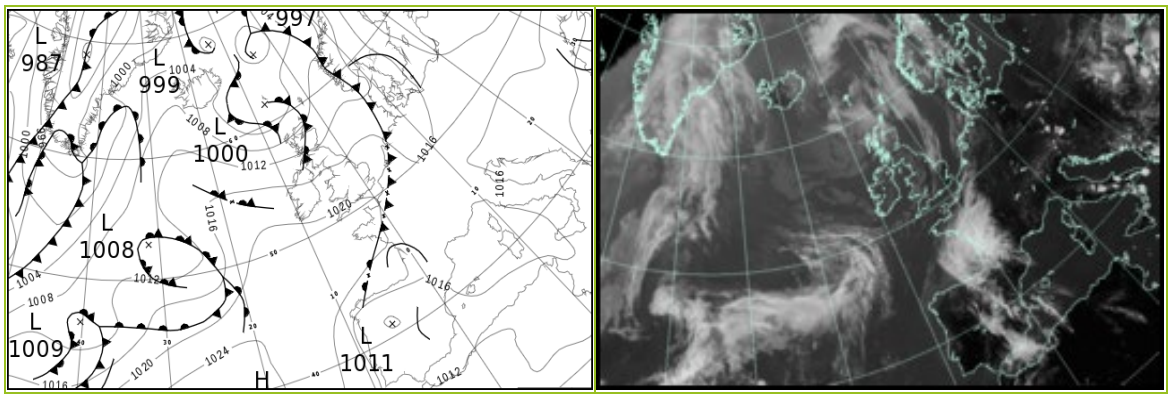


Daily Weather Summary for Thursday 29 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



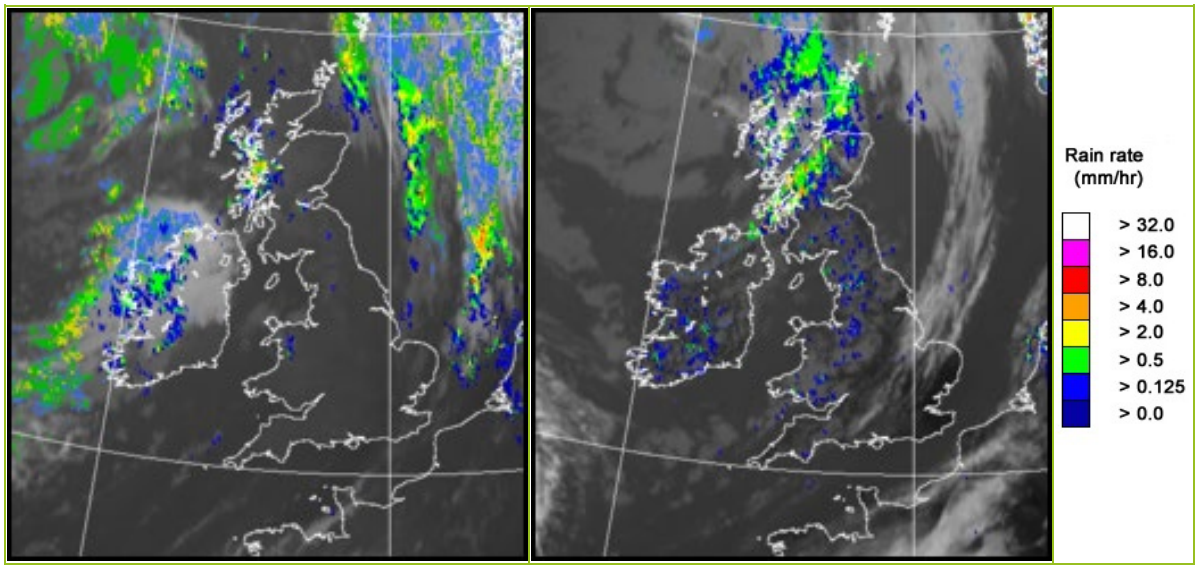
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



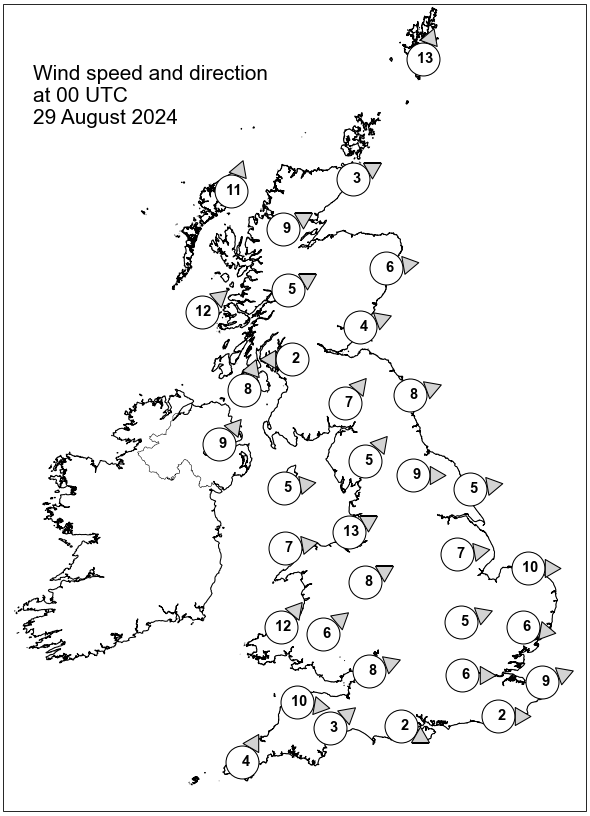
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

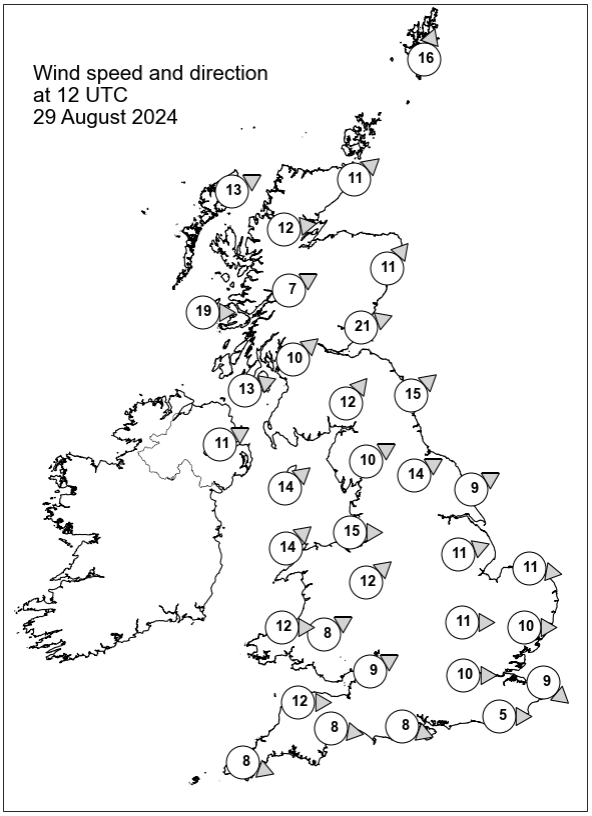
Daily Weather Summary for Thursday 29 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Thursday 29 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

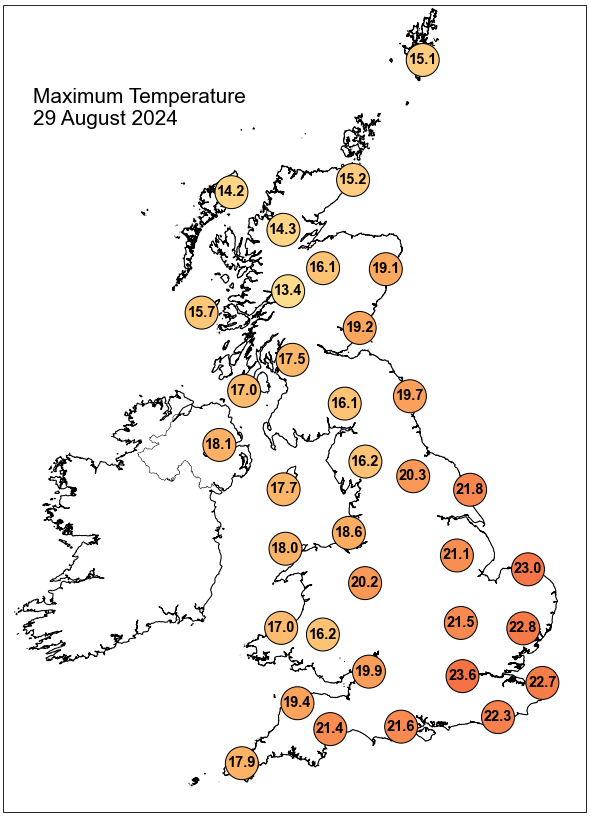
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1004.7	SSW	13	8	12.4	12.0	1006.2	SSW	16	8	14.8	11.0
2	Wick	1006.3	WSW	3	2	10.0	9.0	1007.8	SW	11	8	14.0	10.5
3	Stornoway	1004.9	SSW	11	3	11.6	10.0	1007.7	WSW	13	8	12.2	9.3
4	Loch Glascarnoch	1006.9	WSW	9	5	10.6	6.6	1008.9	W	12	8	13.5	8.0
5	Aviemore	1007.9	-	-	0	9.4	7.9	1009.7	-	-	8	14.8	9.3
6	Dyce	1008.0	W	6	0	12.9	10.3	1009.6	SW	11	8	17.5	9.4
7	Tulloch Bridge	1008.8	WSW	5	8	10.8	8.3	1011.8	WSW	7	8	11.8	9.4
8	Tiree	1007.2	SW	12	4	12.2	10.7	1012.2	W	19	4	14.6	10.7
9	Leuchars	1009.3	WSW	4	0	10.3	9.2	1011.5	WSW	21	4	18.2	10.0
10	Bishopton	1009.7	E	2	0	10.0	9.6	1012.9	SW	10	8	17.0	11.1
11	Machrihanish	1010.0	SSW	8	8	12.7	10.4	1014.1	WSW	13	4	16.0	11.9
12	Boulmer	1010.4	WSW	8	0	12.9	11.1	1013.4	SW	15	5	18.3	9.1
13	Eskdalemuir	1010.9	SW	7	8	12.2	11.5	1014.2	SW	12	8	14.8	10.0
14	Aldergrove	1011.1	SW	9	3	11.9	10.2	1015.2	WSW	11	8	15.9	9.9
15	Shap	1012.3	SW	5	1	11.2	9.7	1015.4	WSW	10	4	15.1	10.5
16	Leeming	1011.8	W	9	0	14.5	11.3	1015.6	WSW	14	8	17.8	10.1
17	Ronaldsway	1012.6	W	5	0	12.9	11.2	1016.5	SW	14	4	16.6	11.9
18	Bridlington	1011.6	W	5	0	15.4	13.0	1015.5	WSW	9	1	20.8	9.4
19	Crosby	1013.0	WSW	13	0	15.5	13.2	1017.3	W	15	0	18.3	12.1
20	Valley	1013.3	W	7	8	13.7	11.2	1017.7	SW	14	0	17.3	12.7
21	Waddington	1012.9	W	7	0	15.8	12.2	1017.0	WSW	11	7	18.2	8.0
22	Shawbury	1014.0	WSW	8	0	12.5	10.7	1017.7	SW	12	3	18.1	9.5
23	Weybourne	1012.4	W	10	0	17.5	14.8	1017.0	W	11	6	20.4	14.0
24	Bedford	1014.0	WSW	5	0	15.6	13.5	1018.0	W	11	0	20.1	7.6
25	Aberporth	1015.1	SW	12	0	12.2	11.4	1018.9	W	12	4	15.2	11.4
26	Sennybridge	1015.6	SW	6	8	12.0	11.3	1019.0	WSW	8	8	14.2	10.3
27	Wattisham	1013.2	W	6	5	17.4	13.7	1017.5	W	10	0	21.6	6.9
28	Almondsbury	1015.5	WSW	8	0	14.4	12.6	1019.1	WSW	9	2	18.8	10.8
29	Heathrow	1014.7	W	6	0	16.2	13.0	1018.6	W	10	5	21.5	10.5
30	Manston	1013.6	WSW	9	0	19.1	14.5	1018.5	NW	9	0	20.6	9.8
31	Chivenor	1016.2	W	10	1	14.5	11.7	1020.0	W	12	1	18.2	11.5
32	Exeter	1016.6	SW	3	6	13.0	12.0	1019.7	W	8	7	20.4	10.6
33	Herstmonceux	1014.4	W	2	7	17.0	15.8	1019.0	W	5	0	21.2	9.3
34	Hurn	1016.0	WNW	2	0	13.1	12.7	1019.7	WNW	8	8	19.6	9.7
35	Camborne	1017.9	SSW	4	0	12.7	11.6	1020.9	WNW	8	8	17.1	12.0

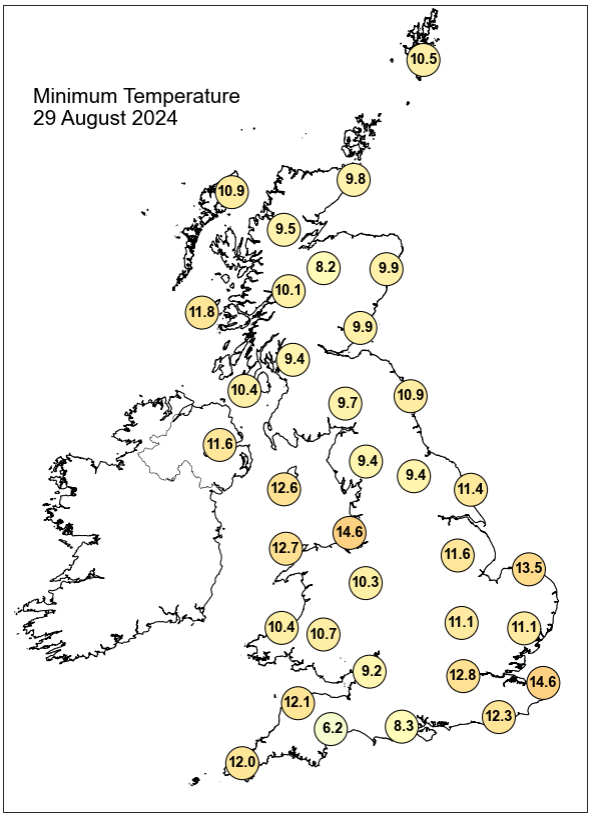
Daily Weather Summary for Thursday 29 August 2024

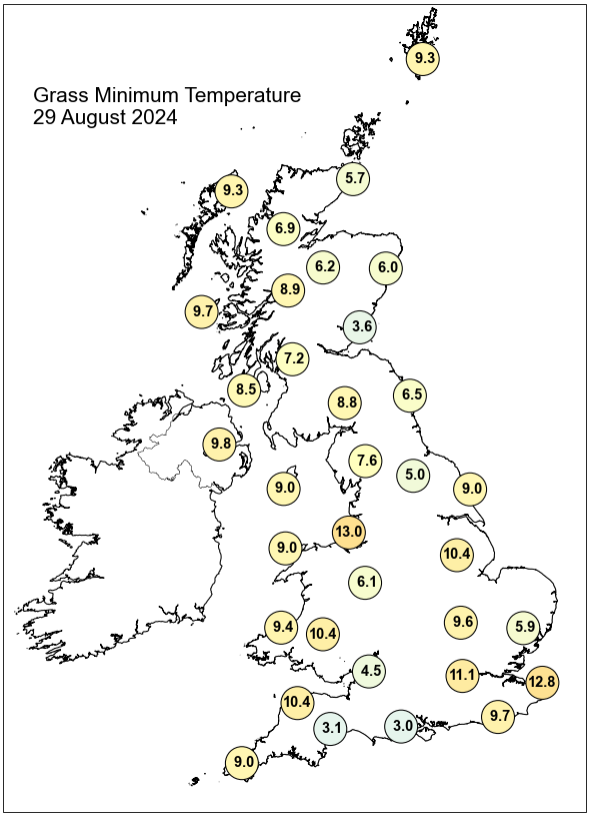
Selected European readings at (L) 0000 and (R) 1200 UTC

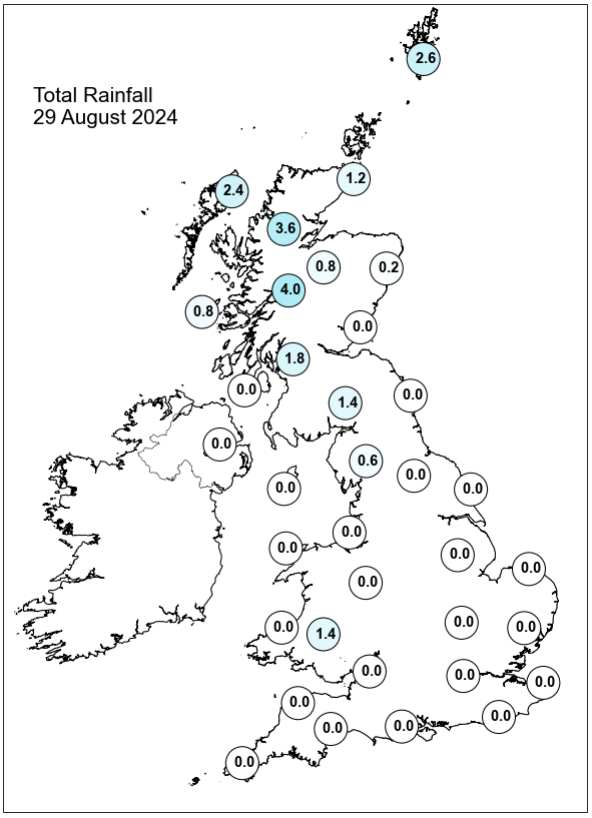
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1016.4	SSW	4	7	11.2	7.8	1021.4	N	4	6	16.4	7.2
2	Helsinki	1026.8	-	0	0	11.4	11.1	1025.5	S	6	0	22.3	10.8
3	Stockholm	1024.5	S	2	-	15.3	11.1	1021.0	SE	14	-	23.9	10.9
4	Oslo	1019.7	NE	6	-	15.6	13.8	1013.5	NE	6	8	17.0	15.7
5	Reykjavik	1003.0	N	6	4	7.7	4.3	1007.7	WNW	7	3	9.9	5.3
6	Moscow	1027.5	-	0	0	17.0	12.0	1025.6	NW	2	0	25.7	10.6
7	Kiev	1019.7	NE	2	7	24.0	12.4	1018.2	ENE	2	2	32.4	10.5
8	Warsaw	1021.6	E	4	0	20.7	17.7	1019.9	E	6	3	30.7	13.5
9	Berlin	1016.7	ESE	6	0	22.8	18.7	1016.4	SSW	6	0	33.2	13.0
10	De Bilt	1012.9	S	2	7	16.5	16.4	1016.9	W	8	7	24.5	16.6
11	Dublin	1013.4	SSW	4	5	11.9	9.0	1016.9	WSW	8	6	16.6	9.5
12	Cork	1015.7	SW	6	5	10.4	9.8	1018.6	WSW	10	3	17.9	8.8
13	Sofia	1016.0	W	2	5	18.8	13.3	1012.3	SSW	4	6	25.4	16.5
14	Belgrade	1015.4	-	0	-	23.4	20.2	1014.0	NW	4	2	33.5	14.0
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1017.5	S	2	-	22.0	15.6	1016.7	WNW	4	1	30.1	17.2
17	Munich	1018.2	SSE	4	2	17.5	16.4	1016.4	E	4	0	30.3	12.6
18	Strasbourg	1016.7	S	2	-	18.7	17.4	1016.3	SSE	5	-	31.0	19.4
19	Paris	1014.9	WNW	7	7	22.4	14.5	1018.5	NW	5	7	25.7	16.0
20	Jersey	1017.2	WNW	9	7	16.2	14.7	1021.0	N	6	1	19.2	12.7
21	Milan	1018.1	N	3	-	23.3	19.5	1017.6	W	2	0	31.8	19.4
22	Marseille	1017.9	SE	3	-	22.5	20.4	1017.6	SSW	13	-	32.1	16.4
23	Bordeaux	1016.7	N	4	-	19.1	17.4	1019.1	NNE	9	8	17.1	16.6
24	Rome	1015.8	NNE	3	0	22.8	17.6	1015.8	W	11	3	30.7	19.4
25	Ajaccio	1017.1	NNE	8	-	19.9	14.9	1017.1	SSW	10	-	29.8	22.5
26	Barcelona	1016.6	N	2	0	24.6	20.5	1017.1	SE	9	-	28.1	20.8
27	Majorca	1016.2	ENE	5	2	23.1	18.8	1015.9	SW	10	5	30.2	20.0
28	Madrid	1010.1	SSE	12	2	28.3	14.9	1012.9	ENE	4	5	27.9	17.7
29	Lisbon	1015.5	N	7	-	21.1	18.4	1015.5	NNE	7	-	24.1	16.5
30	Athens	1012.9	N	1	-	26.3	11.7	1012.5	S	5	4	32.4	12.9
31	Malta	1014.9	SE	5	5	26.6	22.1	1015.4	NNE	9	2	30.5	20.2
32	Gibraltar	1014.7	S	11	8	24.5	21.5	1013.8	ENE	6	8	27.5	22.3

Daily Weather Summary for Thursday 29 August 2024

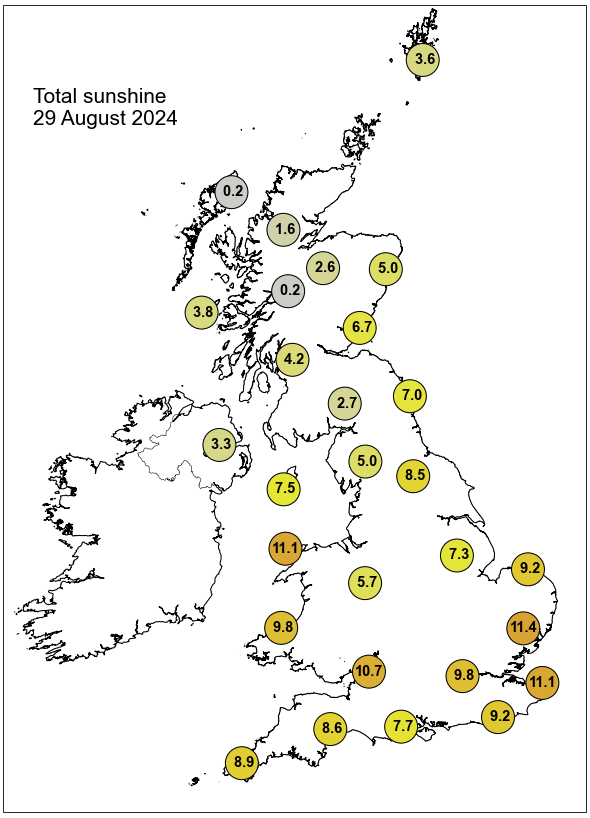


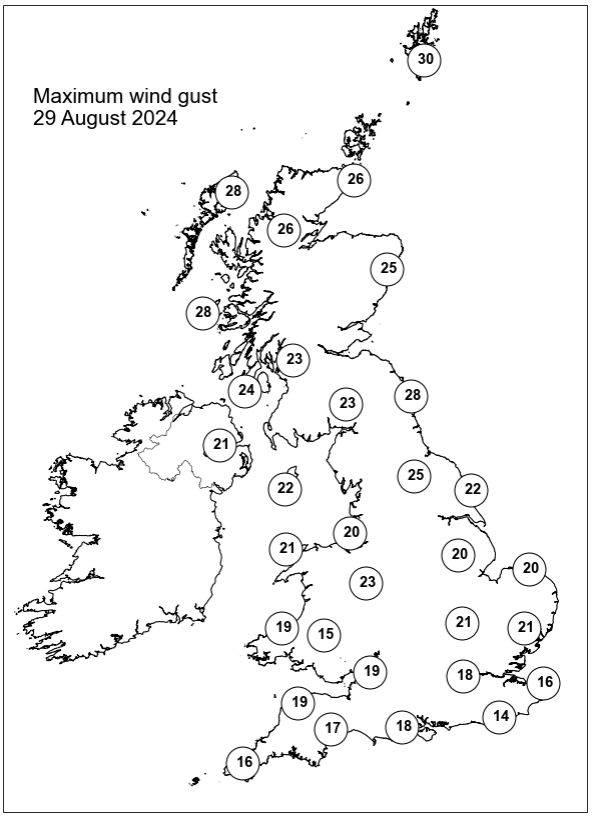






Daily Weather Summary for Thursday 29 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Friday 30 August 2024

This day's summary created 06/09/2024 04:03

Summary of the UK Weather for Friday 30 August 2024

Overnight, there were a few showers affecting northern Scotland. Largely dry elsewhere with cloud across Wales, the Midlands and the southeast breaking and largely clear skies elsewhere, allowing for a cooler night than of late. However, a few isolated fog patches developed across southwestern and northern areas of England and Northern Ireland. It was initially breezy in the northwest with winds easing later and otherwise light elsewhere. Friday afternoon was also characterised by the high-pressure system over the UK, giving rise to dry conditions in all regions. Scattered cloud formed over most of the country, with sunshine breaking through intermittently into the afternoon. In central areas the cloud began to dissipate in the evening, while it remained cloudy in the south of England and Scotland. A frontal system began to move north from France towards the south late on. Temperatures were generally close to the seasonal average. Winds were variable in the north, with light easterly winds being felt in the south.

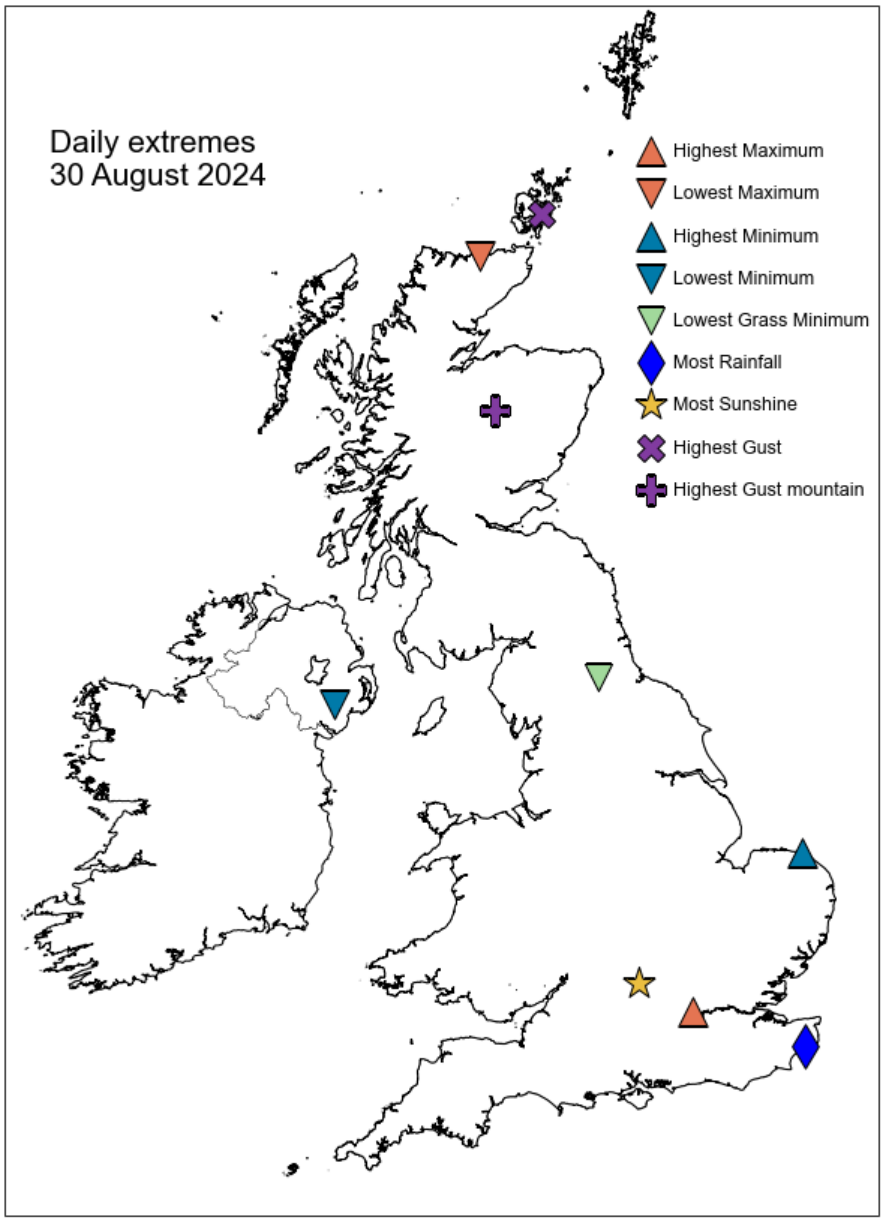
Daily Extremes

Highest Maximum	**23.9°C** Heathrow (Greater London, 24mAMSL)
Lowest Maximum	**13.8°C** Strathy East (Sutherland, 68mAMSL)
Highest Minimum	**14.5°C** Cromer (Norfolk, 37mAMSL)
Lowest Minimum	**3.1°C** Katesbridge (Down, 91mAMSL)
Lowest Grass Minimum	**0.2°C** Copley (Durham, 253mAMSL)
Most Rainfall	**8.6mm** Lower Standen (Kent, 76mAMSL)
Most Sunshine	**12.5hr** Oxford (Oxfordshire, 63mAMSL)
Highest Gust	**31Kt 36mph** Kirkwall (Orkney, 26mAMSL)
Highest Gust (mountain)*	**61Kt 70mph** Cairngorm Summit (Inverness-shire, 1237mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

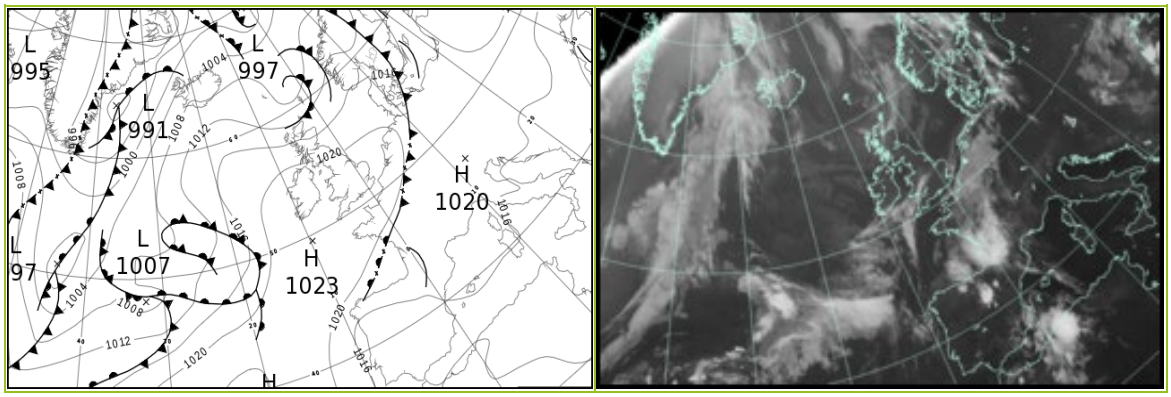
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Friday 30 August 2024

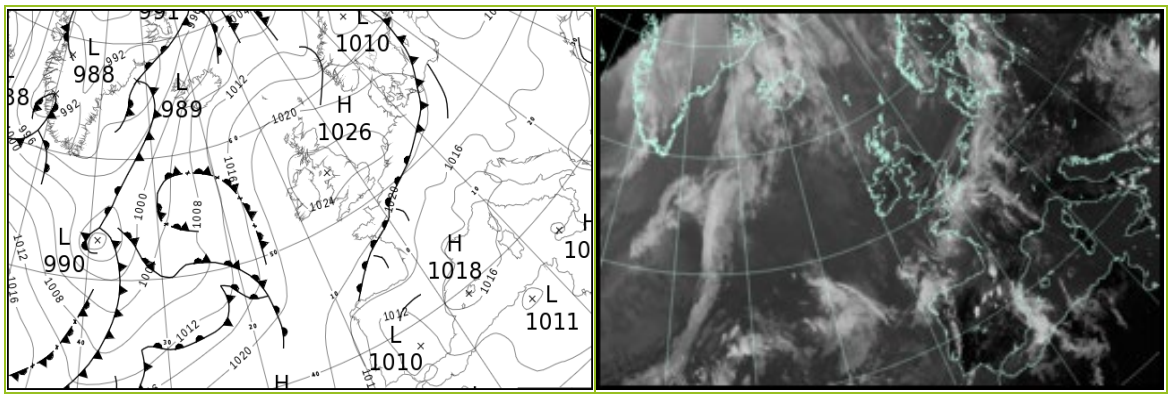


Daily Weather Summary for Friday 30 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



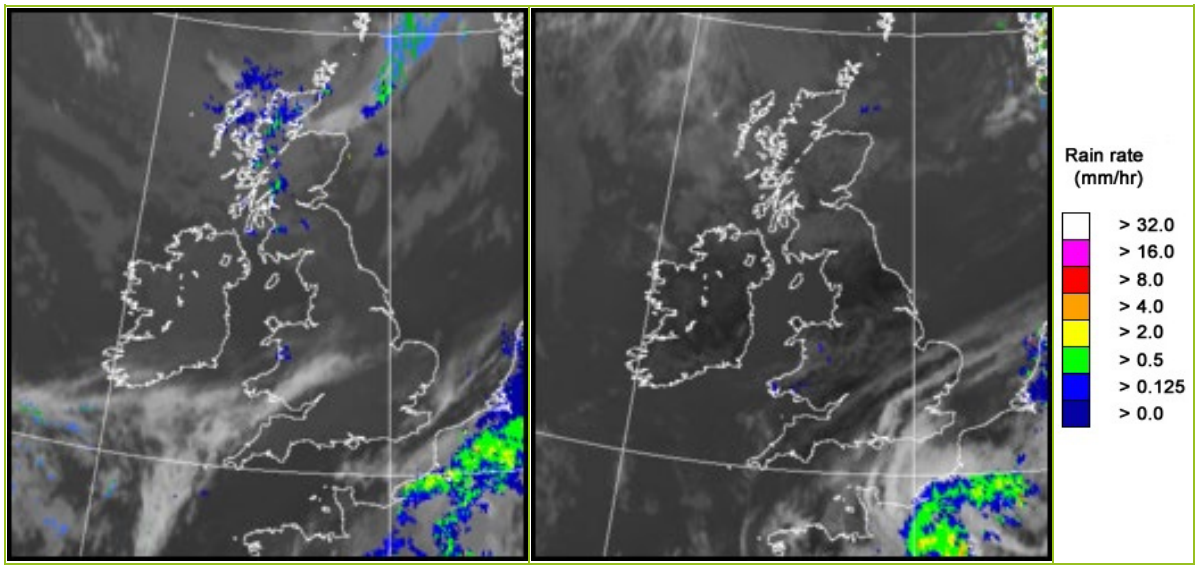
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



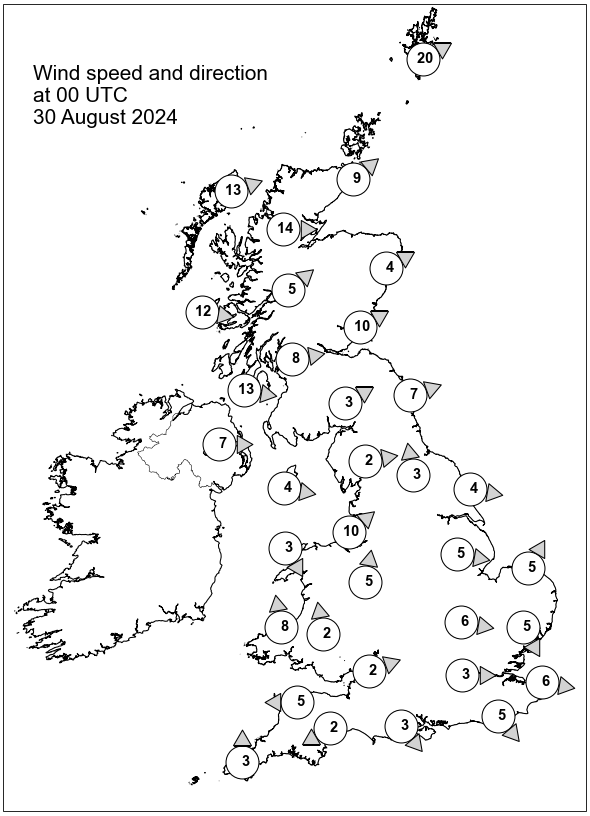
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

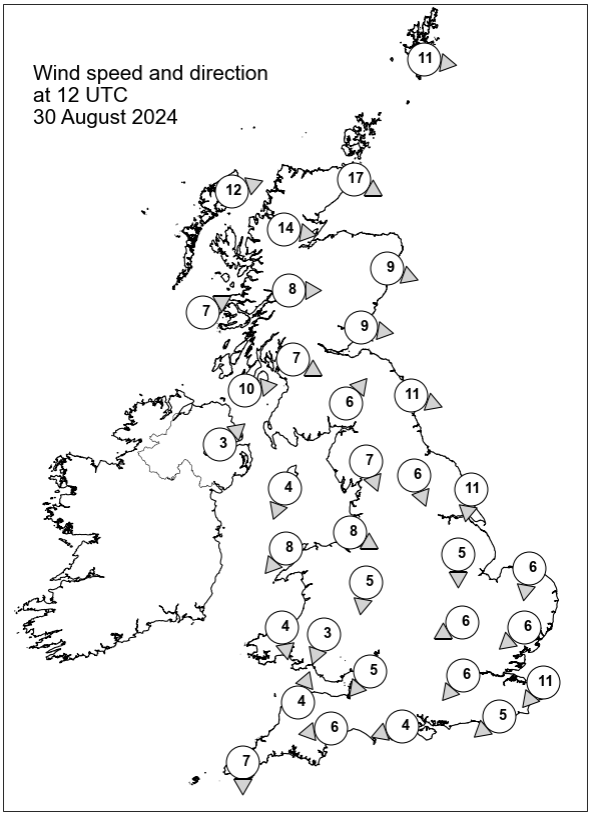
Daily Weather Summary for Friday 30 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Friday 30 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

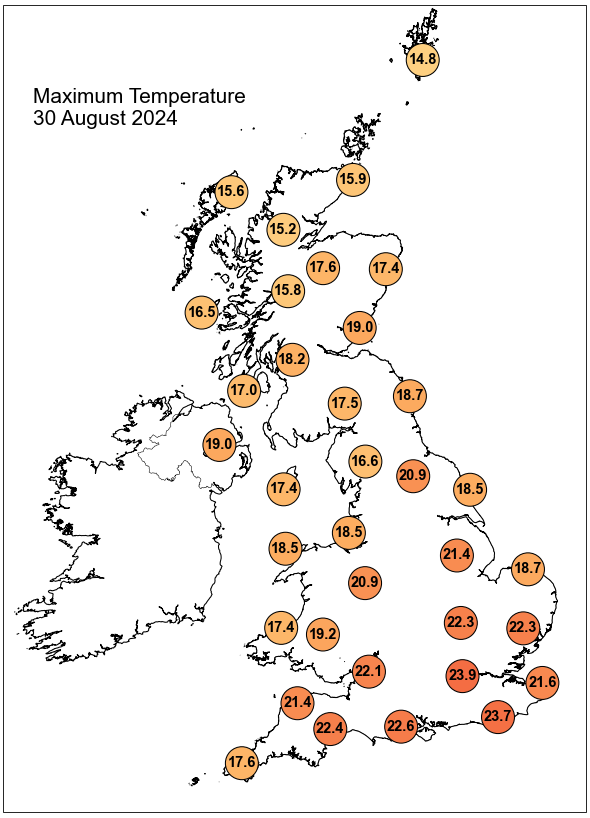
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1009.2	WSW	20	5	10.5	9.2	1018.8	W	11	2	13.7	10.2
2	Wick	1012.8	SW	9	8	10.4	8.0	1021.4	WNW	17	8	14.1	8.9
3	Stornoway	1014.4	WSW	13	8	10.8	9.1	1022.5	WSW	12	8	14.0	7.4
4	Loch Glascarnoch	1015.2	W	14	8	10.0	5.7	1022.9	W	14	5	12.9	5.0
5	Aviemore	1016.0	-	-	8	10.1	6.5	1022.9	-	-	8	15.1	5.9
6	Dyce	1015.8	WSW	4	0	10.6	5.7	1022.9	WNW	9	8	15.7	5.5
7	Tulloch Bridge	1017.7	SW	5	8	10.7	6.0	1024.0	W	8	1	15.0	7.4
8	Tiree	1018.6	W	12	8	12.3	7.7	1024.2	WSW	7	2	14.9	9.6
9	Leuchars	1017.2	WSW	10	2	10.3	7.2	1023.6	W	9	7	17.5	7.2
10	Bishopton	1018.7	W	8	0	10.9	9.1	1024.2	WNW	7	5	15.8	9.3
11	Machrihanish	1019.9	W	13	8	13.5	9.6	1024.7	W	10	8	14.6	11.3
12	Boulmer	1018.9	WSW	7	0	11.0	8.2	1024.3	WNW	11	8	16.5	6.9
13	Eskdalemuir	1020.6	WSW	3	3	6.7	6.3	1024.9	SW	6	8	13.5	9.7
14	Aldergrove	1021.2	W	7	0	11.5	9.2	1024.9	SW	3	0	16.6	8.9
15	Shap	1020.9	W	2	1	8.1	7.3	1024.7	NNW	7	4	14.9	8.1
16	Leeming	1020.5	S	3	0	10.6	8.3	1024.4	NNW	6	0	18.6	8.0
17	Ronaldsway	1021.0	W	4	0	13.0	10.0	1025.0	NNE	4	2	17.1	8.3
18	Bridlington	1020.3	W	4	0	10.7	7.4	1024.3	N	11	5	17.4	7.5
19	Crosby	1021.1	SW	10	2	14.3	10.8	1025.2	WNW	8	0	17.3	10.5
20	Valley	1021.2	NNW	3	6	14.0	12.5	1025.2	NE	8	2	17.2	8.6
21	Waddington	1021.4	W	5	0	13.9	9.0	1024.4	N	5	8	18.9	9.0
22	Shawbury	1022.0	S	5	0	11.6	10.3	1024.4	N	5	6	18.9	10.5
23	Weybourne	1021.0	SSW	5	0	11.2	9.7	1024.8	N	6	0	18.4	13.3
24	Bedford	1021.7	W	6	0	12.9	8.6	1024.0	ENE	6	0	19.9	8.4
25	Aberporth	1022.3	S	8	7	11.0	10.5	1024.4	N	4	0	16.0	13.0
26	Sennybridge	1023.3	S	2	0	7.6	7.1	1024.2	NNE	3	8	16.0	11.3
27	Wattisham	1021.3	NNW	5	0	13.8	7.9	1023.5	NE	6	-	20.2	7.8
28	Almondsbury	1022.5	WSW	2	0	9.0	7.6	1023.8	NE	5	8	20.4	9.8
29	Heathrow	1021.9	W	3	0	13.4	8.4	1023.3	NE	6	1	21.1	9.0
30	Manston	1021.4	W	6	0	14.2	10.7	1023.1	NE	11	0	20.0	13.2
31	Chivenor	1022.6	E	5	0	10.7	10.0	1023.5	SSW	4	7	19.0	11.5
32	Exeter	1022.5	ENE	2	0	6.8	6.0	1023.1	E	6	1	20.2	7.7
33	Herstmonceux	1021.4	NW	5	0	14.0	10.9	1022.4	NE	5	5	22.9	11.2
34	Hurn	1022.0	NW	3	0	11.5	10.0	1023.0	ENE	4	0	20.5	10.4
35	Camborne	1022.9	S	3	0	11.9	11.0	1023.6	N	7	0	16.5	12.4

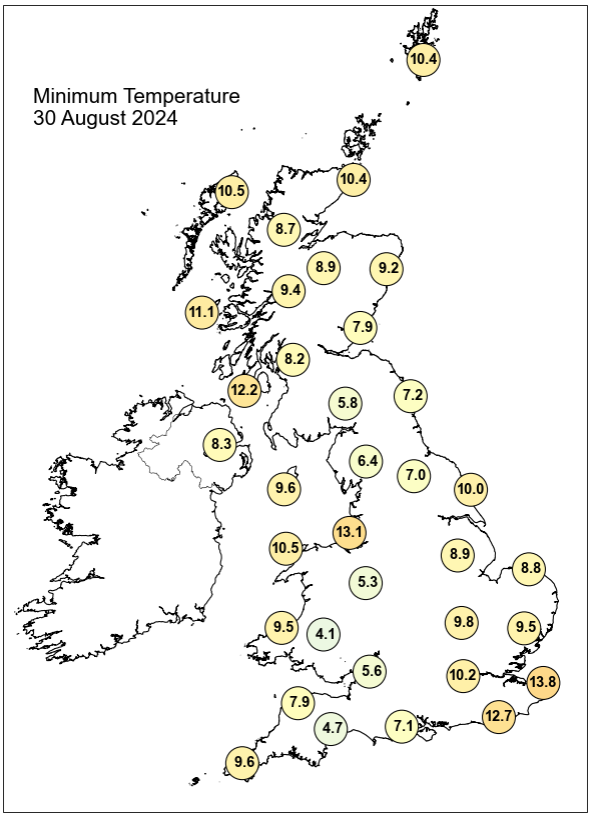
Daily Weather Summary for Friday 30 August 2024

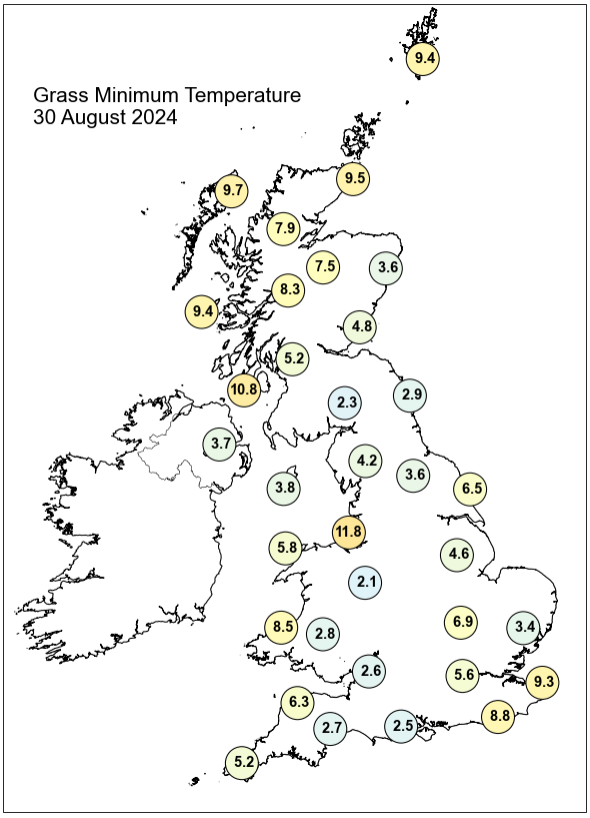
Selected European readings at (L) 0000 and (R) 1200 UTC

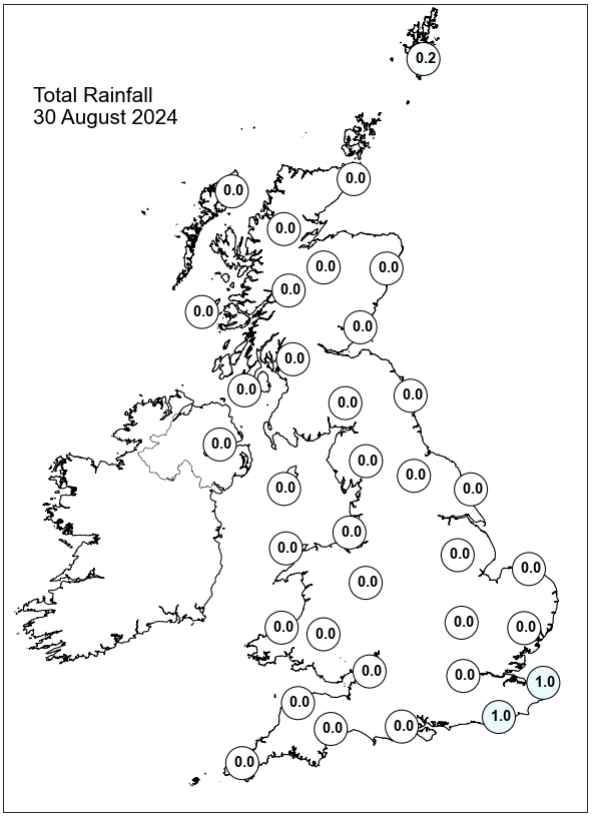
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1020.3	SW	6	7	11.6	7.9	1015.6	SW	16	6	21.7	10.8
2	Helsinki	1022.9	ESE	4	0	13.6	13.2	1019.0	SSE	12	0	25.4	17.5
3	Stockholm	1016.0	SE	6	-	19.1	17.7	1016.6	WSW	6	-	18.8	13.9
4	Oslo	1012.1	SSW	4	-	16.5	16.5	1015.4	S	8	5	18.6	10.4
5	Reykjavik	1008.3	S	7	8	9.3	7.1	1005.6	S	13	8	10.6	8.8
6	Moscow	1026.8	-	0	0	14.2	11.9	1025.9	SE	2	0	25.2	11.3
7	Kiev	1018.7	NE	4	0	22.7	10.3	1018.2	E	2	2	32.4	8.6
8	Warsaw	1019.8	ESE	4	0	21.3	14.9	1019.1	SE	2	5	31.5	12.8
9	Berlin	1016.5	-	0	8	22.7	14.9	1019.3	NW	8	8	29.3	14.8
10	De Bilt	1021.2	NW	2	8	14.3	13.9	1022.9	NE	6	7	21.9	11.9
11	Dublin	1022.1	WNW	6	1	9.1	8.3	1025.0	E	10	1	17.4	10.0
12	Cork	1022.6	NNW	10	2	11.6	9.8	1023.9	E	8	5	16.2	11.1
13	Sofia	1014.9	-	0	6	17.0	15.3	1013.5	ENE	6	6	24.6	14.8
14	Belgrade	1014.7	NNE	4	-	23.7	14.6	1015.8	NE	4	2	30.5	14.5
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1018.1	N	2	-	19.3	15.7	1016.8	ESE	4	3	32.1	13.3
17	Munich	1018.4	WNW	4	0	17.7	15.6	1015.8	NNE	6	0	28.6	17.6
18	Strasbourg	1017.2	N	1	-	20.3	18.6	1017.1	N	7	-	28.6	20.3
19	Paris	1020.5	NNE	8	8	18.2	9.3	1019.5	N	8	8	17.7	15.5
20	Jersey	1022.2	N	5	0	12.6	10.7	1021.1	NNE	9	2	19.9	14.2
21	Milan	-	-	-	-	-	-	1017.4	SSW	4	0	32.3	19.1
22	Marseille	1017.0	SE	3	-	23.1	19.9	1016.2	W	6	-	32.0	17.9
23	Bordeaux	1018.1	WNW	5	7	19.1	18.4	1016.8	SSW	5	-	26.6	19.0
24	Rome	1015.2	N	3	0	22.3	20.1	1015.0	W	7	0	31.4	19.5
25	Ajaccio	1016.8	NNE	6	-	21.7	16.9	1016.1	SSW	10	-	30.9	22.5
26	Barcelona	1016.8	N	5	7	23.9	19.8	1016.8	SE	9	2	27.9	21.9
27	Majorca	1016.2	NNE	6	3	23.3	20.2	1015.6	SSW	13	5	31.8	20.5
28	Madrid	1014.7	NNW	6	5	19.8	18.5	1011.9	E	4	5	28.9	17.9
29	Lisbon	1015.3	N	6	-	18.9	16.2	1014.1	N	4	-	24.7	16.6
30	Athens	1011.5	N	1	-	25.7	17.1	1012.8	E	8	6	22.0	18.6
31	Malta	1014.7	W	5	0	24.6	20.2	1015.1	W	8	3	30.4	21.2
32	Gibraltar	1013.4	ENE	16	8	26.0	23.2	1012.4	ENE	16	1	28.5	23.1

Daily Weather Summary for Friday 30 August 2024

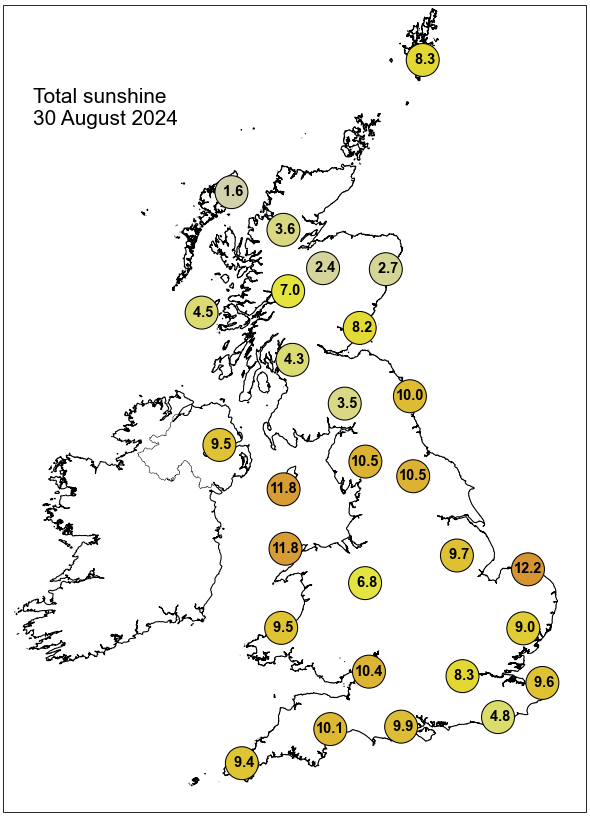


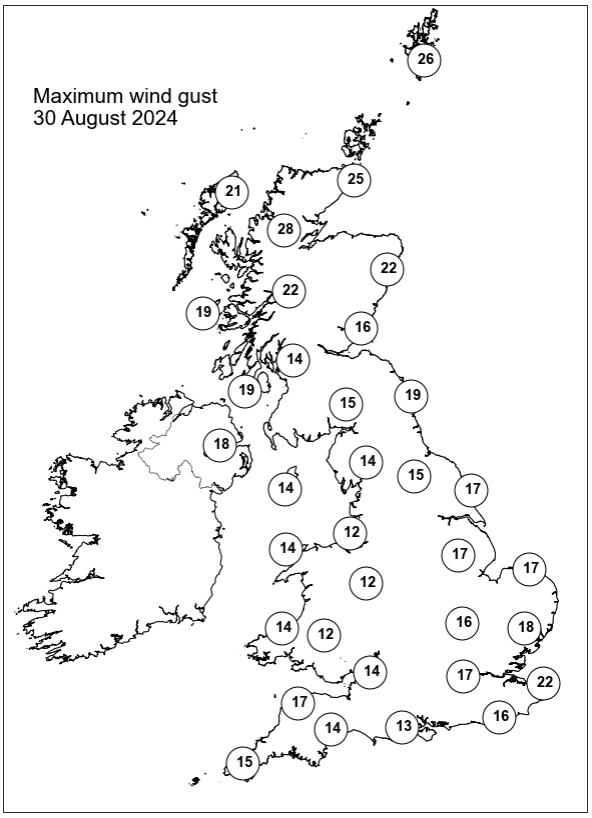






Daily Weather Summary for Friday 30 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Daily Weather Summary for Saturday 31 August 2024

This day's summary created 07/09/2024 04:02

Summary of the UK Weather for Saturday 31 August 2024

A very calm night with light winds throughout the country. The skies were clear for most of the country but it was cloudy in Scotland and there was occasionally some light rain in South-east England. During the day, it was relatively dry and clear throughout most of the UK, with very few showers in the south west. It was particularly clear in Scotland and Northern Ireland with cloudier conditions in the south. Temperatures were relatively warm throughout the UK. Elevated convection occurred in the south east as a warm plume moved northwards across the English Channel in the evening bringing some showers and cloud. Indeed, there were strong winds present in the south east. Moving into the night, showery bursts were scattered moving north across England, with temperatures warmer than previous nights.

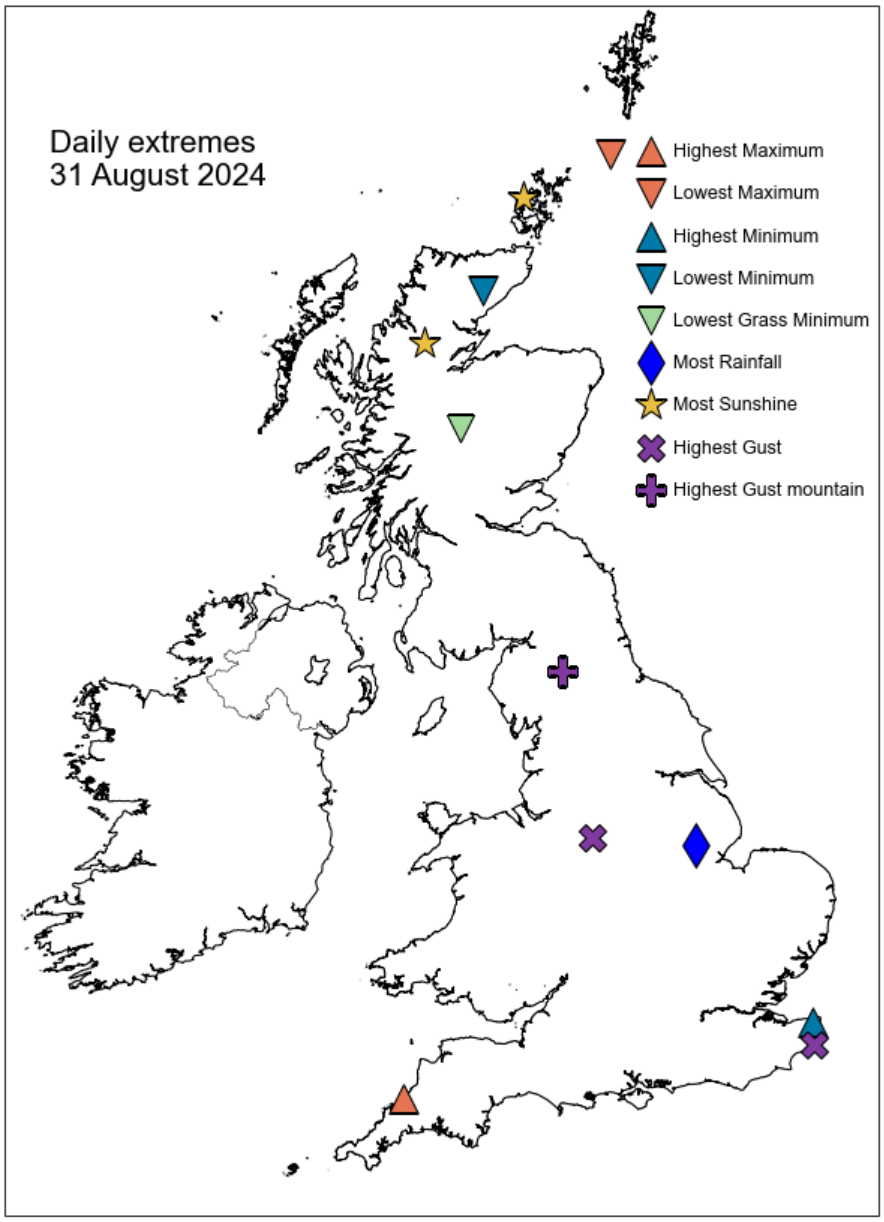
Daily Extremes

Highest Maximum	**24.7°C** Treknow (Cornwall, 100mAMSL)
Lowest Maximum	**14.2°C** Fair Isle (Shetland, 57mAMSL)
Highest Minimum	**16.6°C** Manston (Kent, 49mAMSL)
Lowest Minimum	**-1.2°C** Kinbrace, Hatchery (Sutherland, 103mAMSL)
Lowest Grass Minimum	**-2.5°C** Dalwhinnie No 2 (Inverness-shire, 351mAMSL)
Most Rainfall	**11.7mm** Ruskington S Wks (Lincolnshire, 9mAMSL)
Most Sunshine	**12.6hr** Loch Glascarnoch (Ross & Cromarty, 269mAMSL) also Orkney: Loch Of Hundland (Orkney, 28mAMSL)
Highest Gust	**32Kt 37mph** Leek, Thorncliffe (Staffordshire, 298mAMSL) also Langdon Bay (Kent, 117mAMSL)
Highest Gust (mountain)*	**37Kt 43mph** Great Dun Fell No 2 (Cumbria, 847mAMSL)
Greatest Snow Depth at 0900 UTC	No non-zero values.

mAMSL refers to station elevation in metres above mean sea level.

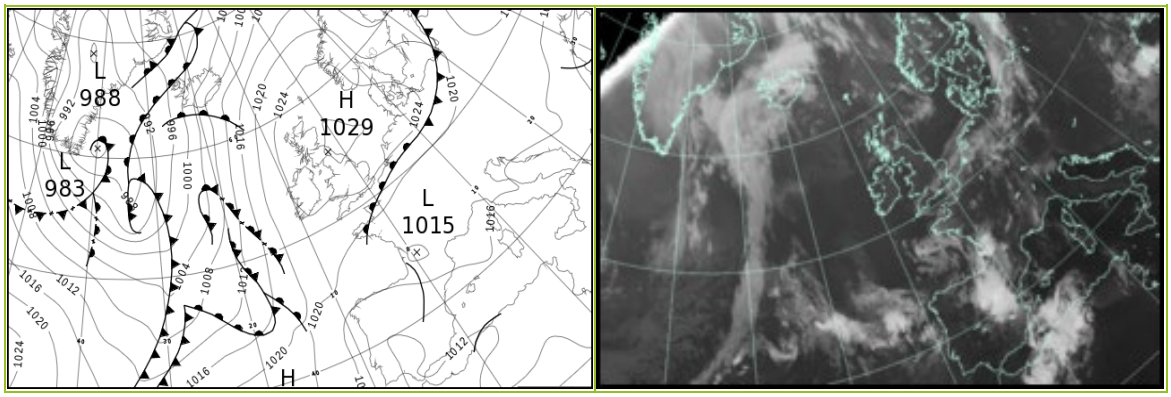
*Mountain stations are above 500mAMSL.

Daily Weather Summary for Saturday 31 August 2024

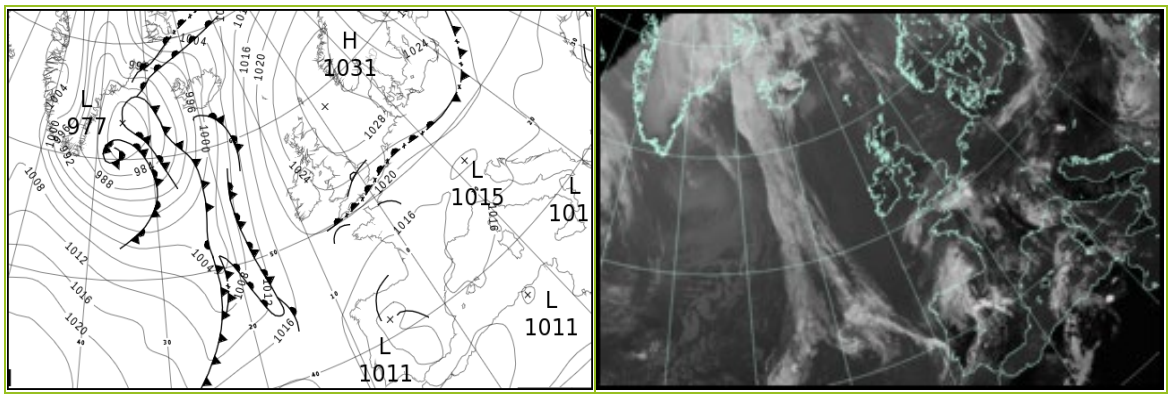


Daily Weather Summary for Saturday 31 August 2024

North Atlantic and Europe analysis charts and satellite images at 0000 UTC



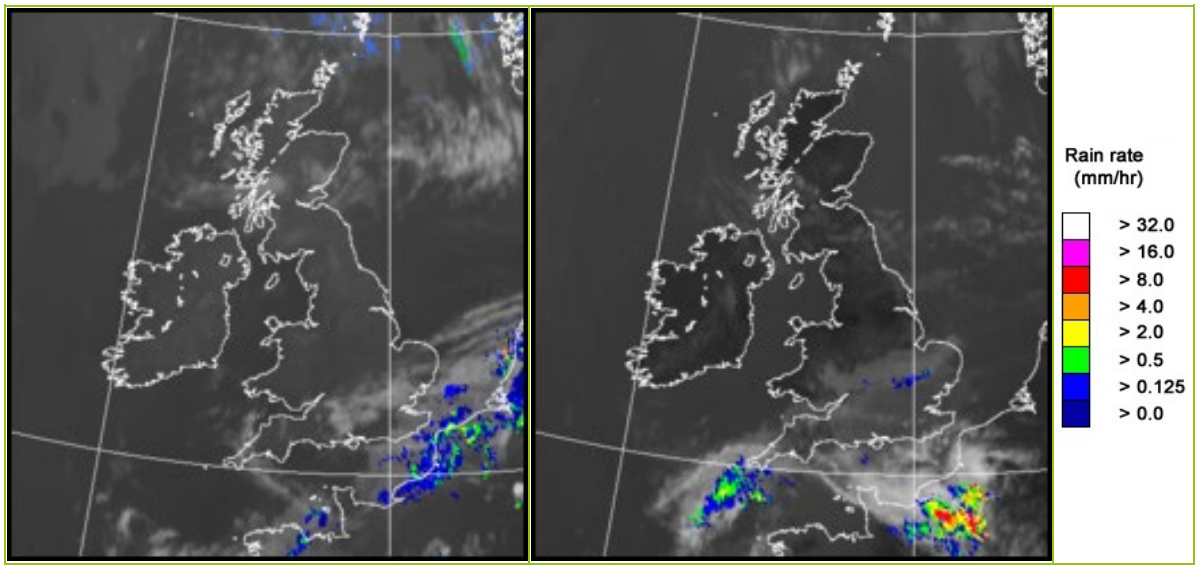
North Atlantic and Europe analysis charts and satellite images at 1200 UTC



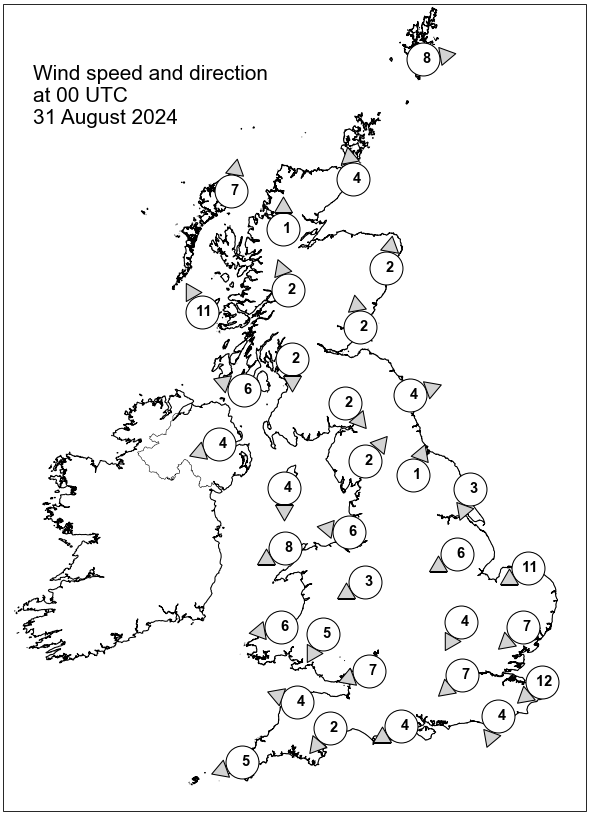
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

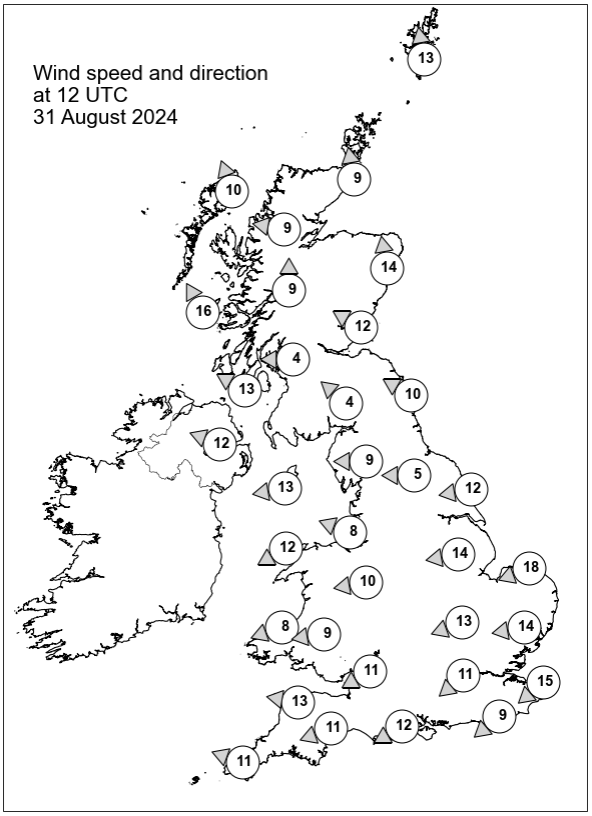
Daily Weather Summary for Saturday 31 August 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC





Daily Weather Summary for Saturday 31 August 2024

Selected UK readings at (L) 0000 and (R) 1200 UTC

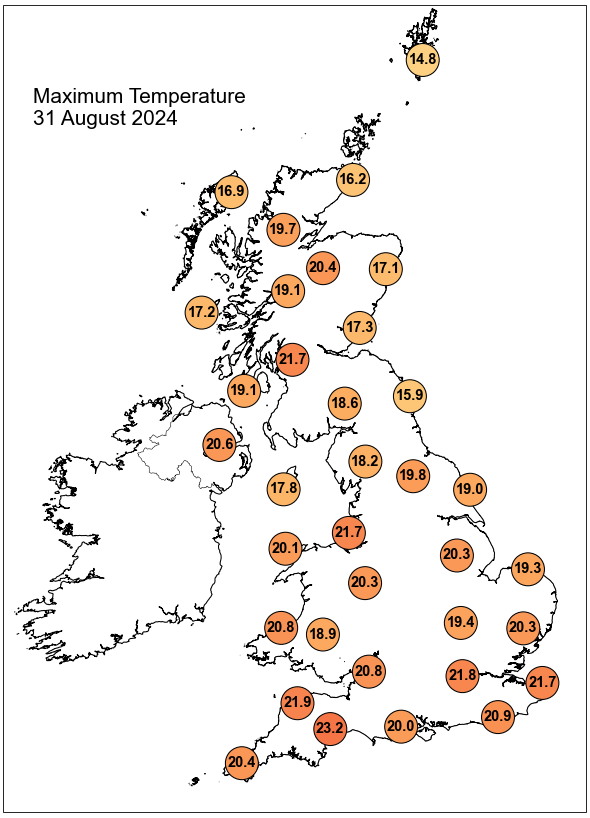
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Lerwick	1025.9	W	8	8	11.1	8.3	1028.4	S	13	0	14.2	9.7
2	Wick	1026.9	S	4	0	10.8	9.2	1026.9	S	9	0	14.3	10.0
3	Stornoway	1025.8	S	7	0	10.9	9.5	1025.6	SSE	10	0	15.4	11.0
4	Loch Glascarnoch	1028.1	S	1	0	3.0	2.2	1025.7	E	9	0	16.8	8.6
5	Aviemore	1028.0	-	-	0	5.2	4.8	1025.8	-	-	0	19.1	9.3
6	Dyce	1027.4	S	2	0	10.1	8.1	1028.3	S	14	0	16.5	6.3
7	Tulloch Bridge	1028.6	SSE	2	0	4.8	4.1	1026.4	S	9	0	17.5	9.2
8	Tiree	1025.7	SSE	11	0	13.2	11.0	1025.0	SSE	16	0	15.5	11.6
9	Leuchars	1027.1	S	2	0	9.6	7.3	1027.9	ESE	12	0	16.2	9.2
10	Bishopton	1027.1	N	2	0	8.5	8.0	1026.5	E	4	0	18.9	11.0
11	Machrihanish	1026.6	ESE	6	0	8.6	6.9	1025.8	ESE	13	4	17.1	11.7
12	Boulmer	1028.1	WSW	4	1	9.5	8.0	1028.7	ESE	10	0	15.4	11.4
13	Eskdalemuir	1028.6	NW	2	0	5.7	5.3	1026.9	SE	4	5	17.7	10.2
14	Aldergrove	1026.4	ENE	4	0	9.9	7.5	1024.8	ESE	12	4	18.8	13.2
15	Shap	1028.4	SW	2	0	5.3	4.7	1026.7	E	9	0	16.0	10.0
16	Leeming	1028.4	SSW	1	0	8.1	5.2	1027.3	E	5	7	17.7	9.0
17	Ronaldsway	1026.4	N	4	0	11.5	8.9	1026.1	E	13	0	17.0	11.4
18	Bridlington	1027.5	NNE	3	0	10.4	8.8	1027.5	E	12	8	17.9	11.1
19	Crosby	1026.4	E	6	0	13.3	9.4	1025.5	ESE	8	0	19.2	8.8
20	Valley	1025.5	ENE	8	0	13.3	10.9	1024.5	ENE	12	0	18.6	11.7
21	Waddington	1027.3	ENE	6	0	10.3	8.9	1026.0	E	14	8	18.3	9.3
22	Shawbury	1026.4	ENE	3	0	12.6	9.5	1025.1	E	10	4	17.7	9.4
23	Weybourne	1026.5	ENE	11	1	15.0	11.1	1025.6	ENE	18	8	17.7	11.7
24	Bedford	1026.4	NNE	4	0	11.4	9.1	1024.1	ENE	13	0	18.6	11.0
25	Aberporth	1024.4	E	6	0	14.4	9.5	1022.9	ENE	8	0	18.9	10.9
26	Sennybridge	1025.4	NNE	5	0	11.9	9.0	1023.6	E	9	5	16.2	10.7
27	Wattisham	1025.7	NE	7	0	12.9	10.3	1023.7	E	14	8	18.6	11.3
28	Almondsbury	1024.7	ENE	7	0	14.4	9.1	1022.8	ENE	11	7	20.1	13.2
29	Heathrow	1024.7	NE	7	8	15.3	11.3	1022.4	NE	11	8	19.9	12.5
30	Manston	1023.8	NE	12	0	17.5	13.1	1022.0	NE	15	1	18.5	13.6
31	Chivenor	1023.2	ESE	4	0	12.9	10.5	1021.2	E	13	1	21.1	12.8
32	Exeter	1023.1	NE	2	0	8.9	8.2	1021.0	ENE	11	8	22.3	14.5
33	Herstmonceux	1023.3	NNE	4	8	15.5	13.0	1020.8	NE	9	8	19.8	13.0
34	Hurn	1023.6	ENE	4	5	13.1	10.5	1021.3	ENE	12	8	18.3	13.6
35	Camborne	1023.0	ENE	5	0	12.9	12.0	1021.0	ESE	11	1	17.9	14.4

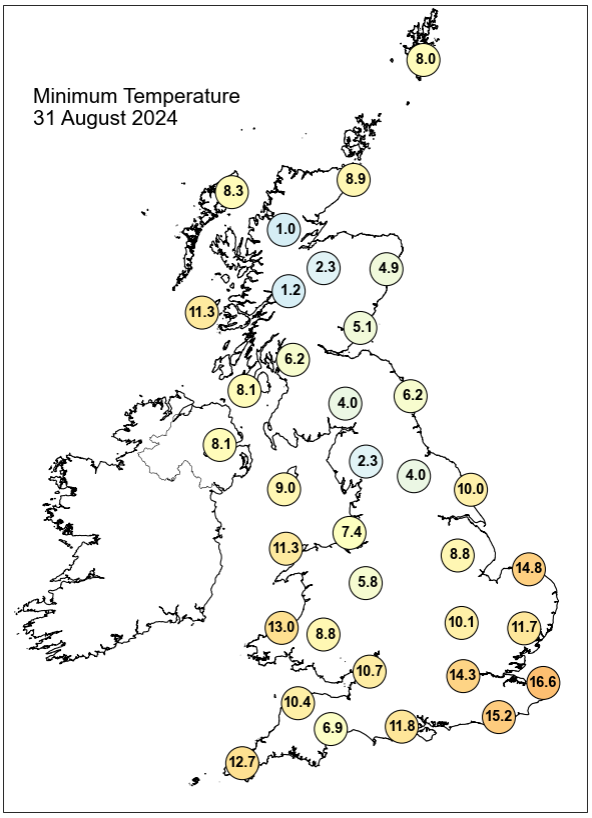
Daily Weather Summary for Saturday 31 August 2024

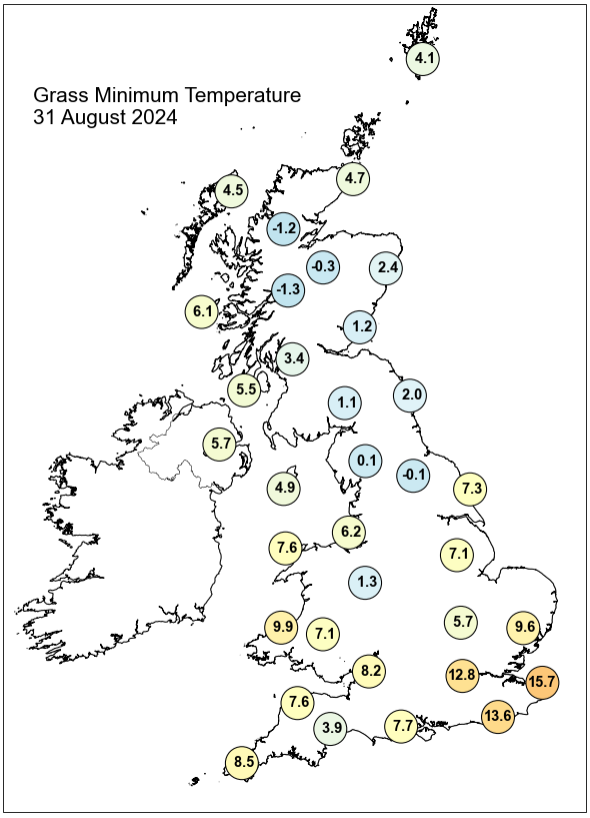
Selected European readings at (L) 0000 and (R) 1200 UTC

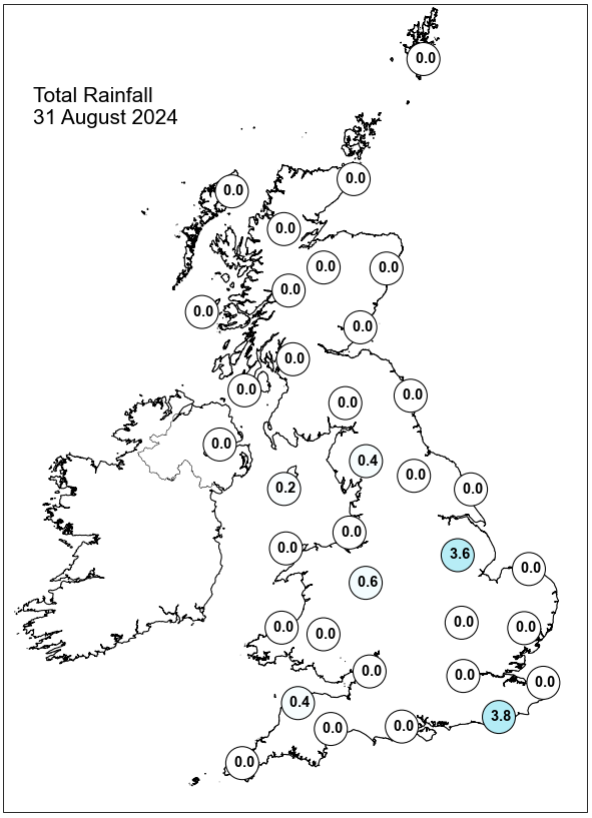
STATIONS		0000 UTC						1200 UTC					
NO	SITE	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW	PRESS	WDIR	WSPD	CLOUD	TEMP	TDEW
1	Murmansk	1013.6	S	6	7	17.7	12.0	1014.0	N	12	8	12.7	11.6
2	Helsinki	1015.7	SW	4	5	19.1	17.5	1017.0	SW	10	5	18.6	13.3
3	Stockholm	1017.9	WSW	6	-	13.9	10.3	1021.3	WNW	10	-	18.5	8.8
4	Oslo	1019.7	WNW	4	-	10.5	7.2	1025.7	NW	8	3	19.9	5.9
5	Reykjavik	1001.4	SSE	17	8	11.7	10.3	994.6	SE	10	8	13.0	11.3
6	Moscow	1027.1	-	0	0	13.4	12.6	1024.8	SSW	2	0	26.9	12.7
7	Kiev	1019.0	-	0	0	21.6	7.4	1019.7	NE	4	7	28.9	8.9
8	Warsaw	1019.1	ESE	2	1	19.4	15.1	1021.9	N	8	7	25.1	17.6
9	Berlin	1023.9	N	10	8	16.1	12.2	1025.6	E	8	8	23.2	10.6
10	De Bilt	1024.5	NE	8	8	16.3	12.2	1022.9	NE	12	1	21.2	12.4
11	Dublin	1026.3	E	4	1	8.5	7.8	1024.5	SE	10	1	18.4	9.7
12	Cork	1024.5	E	6	3	11.9	11.5	1021.6	ESE	12	5	18.1	13.9
13	Sofia	1016.4	SSE	4	5	16.9	14.9	1014.5	ESE	4	7	24.4	14.9
14	Belgrade	1015.8	SSE	2	-	22.8	15.4	1015.7	NNE	6	0	34.1	12.3
15	Budapest	-	-	-	-	-	-	-	-	-	-	-	-
16	Prague	1019.1	N	2	-	21.6	16.8	1020.8	N	4	4	27.4	17.6
17	Munich	1018.2	WNW	2	0	17.6	15.7	1016.7	ENE	8	8	28.9	17.3
18	Strasbourg	1017.9	N	6	-	21.4	17.8	1017.6	NNE	9	-	28.4	19.6
19	Paris	1019.6	N	6	7	17.1	15.6	1019.4	NW	10	7	21.8	18.2
20	Jersey	1020.7	ENE	11	8	17.4	15.5	1018.4	ENE	11	8	20.6	16.0
21	Milan	1017.1	NE	2	-	22.8	19.4	1018.1	SSW	3	3	32.1	19.9
22	Marseille	1016.7	SE	4	-	20.9	17.5	1016.7	WNW	4	-	32.0	15.9
23	Bordeaux	1015.8	WNW	6	8	20.8	18.6	1014.6	SE	6	-	29.9	18.3
24	Rome	1014.2	ESE	6	-	25.8	24.6	1015.1	SW	10	1	32.6	21.3
25	Ajaccio	1015.6	NE	6	-	23.4	16.7	1016.2	SW	8	-	30.8	22.9
26	Barcelona	1015.7	N	1	1	24.8	20.7	1016.5	ESE	9	6	29.3	21.7
27	Majorca	1014.9	NE	5	4	24.4	21.1	1015.0	W	7	3	32.3	19.4
28	Madrid	1015.4	N	5	7	19.2	15.7	1012.5	NE	6	5	25.7	16.6
29	Lisbon	1013.7	NNW	5	-	18.3	17.1	1014.0	WNW	4	-	26.3	17.0
30	Athens	1011.9	N	2	-	23.9	17.0	1012.6	N	4	-	23.4	19.5
31	Malta	1014.2	W	5	0	24.8	22.0	1014.9	N	2	1	33.2	19.4
32	Gibraltar	1012.5	ENE	14	8	26.8	23.4	1013.3	E	7	8	27.4	22.7

Daily Weather Summary for Saturday 31 August 2024

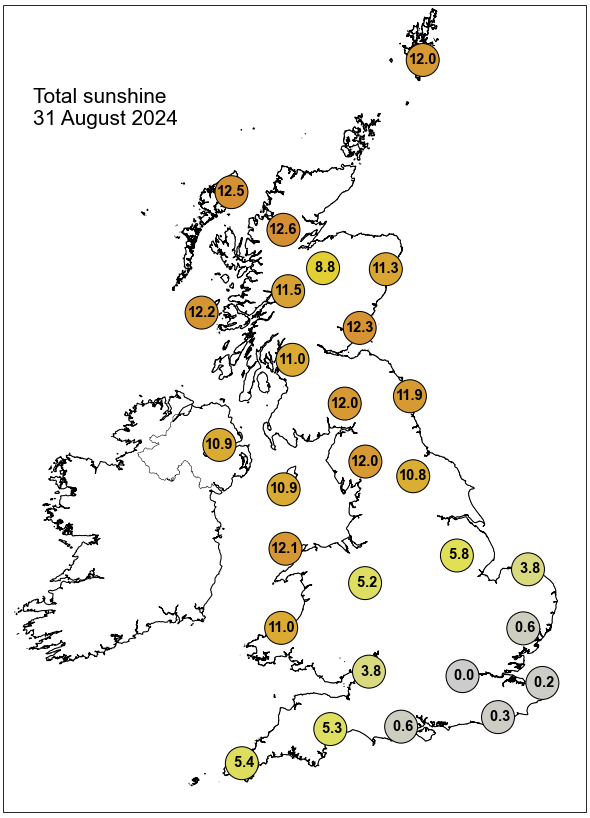


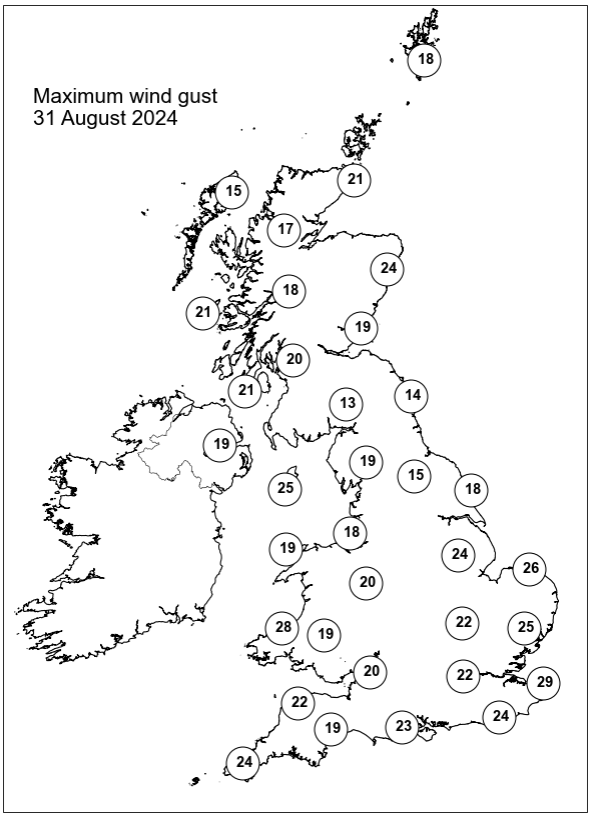






Daily Weather Summary for Saturday 31 August 2024





None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

Guidance Notes

UTC = Universal Coordinated Time. For the UK UTC is the same as GMT (Greenwich Mean Time).

National boundaries shown on the European station map are for illustrative purposes only.

Daily extremes

- Daily extremes have been manually confirmed by Met Office Observations Quality Management as valid observations from the live database at the time of checking. However, more extreme values may still be possible if they occur after the time of production.
- Mountain stations above 500 masl are excluded from lowest temperatures, highest gust speeds and greatest snow depths at 0900 UTC. This is because they are not considered representative of low level areas.
- Counties quoted against each station are based on historical county boundaries pre-1974 and may not reflect current administrative boundaries.

Analysis charts and satellite imagery

- The satellite imagery is infra-red imagery from the geostationary MSG satellite.
- The rainfall image is derived from satellite data from MSG and rain-radar data. This represents a snapshot of instantaneous rain-rates at 0000 UTC and 1200 UTC and so does not necessarily reflect daily accumulations in the rainfall station map.
- Any analysis charts or satellite images which are unavailable will be displayed as white space.

Station maps

- The UK maps show station data for the same set of stations presented UK data table. These stations are selected to provide good spatial coverage across the UK; they represent only a fraction of the overall UK observing network.
- Wind speed maps show wind speed in Kt and direction both averaged over the hour up to the time of observation. 1 Kt = 1.151 mph.

Hourly station data

- The data tables provide spot hourly observations from synoptic messages at 0000 and 1200 UTC. Missing data are denoted by '-'.

- Pressures are mean sea level pressure in hPa.
- For UK stations, Gibraltar and Jersey, the wind speeds and directions are both averaged over the hour up to the time of observation. However, for European stations wind speeds and directions are both averaged over a 10-minute period up to the time of observation.
- Wind speeds are in Kt. Wind directions are stored in the database every 10 degrees and have been converted to the nearest point of the compass. These give the direction the wind is blowing from, not to.
- Cloud amounts are in Oktas from 0 (clear) to 8 (overcast). 9 indicates sky obscured (eg by fog).
- Air temperature and dew point temperature are in Celsius.

Temperature maps

- Daily maximum, minimum and grass minimum temperatures are in Celsius.
- The period for the daily maximum temperature is defined from 0900 UTC on the day in question to 0900 UTC the following day.
- The period for the daily minimum and grass minimum temperatures is defined as 0900 UTC the previous day to 0900 UTC on the day in question.
- On any given day the minimum will typically occur in the early hours of the morning and the maximum in early afternoon.

Rainfall, sunshine and max gust speed maps

- Daily rainfall is in mm from 0900 UTC on the day in question to 0900 UTC the following day.
- Daily sunshine is in hours from Kipp and Zonen CSD1 automatic sunshine records. Bright sunshine is defined as exceeding 120 W/m^2.
- Max gust speeds are the daily max gust in Kt from 0000-0000 UTC

Snow maps

- The day of snow falling map displays data from present weather sensors, showing stations which have recorded sleet or snow falling at any point in the day (0000-0000 UTC).
- The snow lying map shows level snow depth as recorded by the automatic snow depth sensors at 0900 UTC. These snow depth sensors do not record snow depth if this is less than 1cm.
- Snow depth sensors are normally operational from October to April, in the event of snow falling outside this period data availability may be limited.

- Snow maps will only be displayed if one or more of the selected stations on that date have recorded either snow falling or non-zero snow depths. If snow maps are not displayed it is still possible that other stations in the network have recorded a day of sleet or snow falling or non-zero snow depth.